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Agricultural
Marketing
Service

Dairy Division

FMOS-274

January 1983

Washington, D.C.

Federal Milk Order Market Statistics for October 1982

252 9134

Highlights

- Minimum Class I Price, \$14.59; Blend, \$13.71
- Producer Deliveries Up 4.1 Percent
- Producer Milk Used in Class I-Down 4.7 percent
- 47 Percent of Deliveries Used in Class I
- In-Area Fluid Sales (Adjusted)-Down 1.9 Percent



Special This Issue

Fluid Milk Sales by Size and Type of Container

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F E D E R A L M I L K O R D E R M A R K E T S T A T I S T I C S
SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

Year	Number of Markets	Average number of producers	Producer deliveries	Percent change 1/	Average daily deliveries	Producer deliveries used in Class I	Percent change 1/	Class I utilization	Prices per hundredweight
			Total		per producer	Total			Class I : Blend
			Bil. lbs.		Pounds	Bil. lbs.		Percent	-Dollars-
1977	47	122,755	77.9	4.8	1,740	41.1	.6	53	10.59
1978	47	119,326	78.1	.2	1,793	41.1	0	53	11.40
1979	47	116,447	79.4	1.7	1,870	41.0	-.3	52	12.88
1980	47	117,518	84.0	5.5	1,953	41.0	-.2	49	13.77
1981	48	119,556	88.0	5.0	2,021	40.7	-.4	46	14.69
									13.63

Year and month	Number of comp. 2/	Number of producers	Producer deliveries	Percent change 1/	Average daily deliveries	Producer deliveries used in Class I	Percent change 1/	Class I utilization	Prices per hundredweight
			Total		Per producer	Total			Class I : Blend
			Bil. lbs.		Mil. lbs.	Pounds		Percent	-----Dollars-----
1982 Jan.	46	120,460	7.5	3.3	241.5	2,005	-3.3	47	50
Feb.	46	119,776	6.9	2.8	247.2	2,064	-1.2	46	48
Mar.	46	119,556	7.9	2.3	254.8	2,131	.6	45	46
Apr.	46	119,472	7.8	.9	259.9	2,175	.5	44	44
May	46	119,407	8.2	2.2	264.2	2,213	-3.5	40	42
June	45	119,217	7.8	3.8	259.3	2,175	-2.0	40	42
July	45	118,979	7.6	4.2	246.6	2,072	-1.7	42	44
Aug.	45	119,787	7.5	3.7	241.2	2,014	-.7	43	45
Sept.	45	119,676	7.2	4.2	239.6	2,002	-1.0	47	50
Oct.	45	119,732	7.4	4.1	237.1	1,980	-4.7	47	51
Nov.									
Dec.									
Year to date 3/	---	119,606	75.7	3.1	249.1	2,082	-1.7	44	46
									14.62
									14.71
									13.49
									13.62

1/ Represents changes over the previous year. Percentages computed from unrounded numbers. Data for 1980 adjusted to a 365-day basis before computing percent changes.

2/ Based on comparable markets--orders which were effective entire period, 1981-82, and which have had no significant marketing area changes. Excludes Neosho Valley and Southwestern Idaho-Eastern Oregon. Also excludes Alabama-West Florida beginning in May and Red River Valley beginning in June.

3/ Average or total. May not add due to rounding.

SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

Year and month	Number of markets	Whole milk items 2/	Lowfat and skim milk items 3/	Milk and cream mixtures	Cream items 4/	Total fluid milk and fluid cream items 5/
		Dispo- : sitio- : Change 6/:Bf. :	Dispo- : sitio- : Change 6/:Bf. :	Dispo- : sitio- : Change 6/:Bf. :	Dispo- : sitio- : Change 6/:Bf. :	Dispo- : sitio- : Change 6/:Bf. :
		Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.
1978	47	26,331	14,613	4.5 1.47	7/- .8 10.8	447 7/- .3 21.3
1979	47	25,638	15,274	4.5 1.48	1.0 10.8	456 1.9 20.9
1980	47	24,817	16,097	5.1 1.49	2.2 10.8	463 1.4 21.1
1981	48	24,112	16,590	3.3 1.51	3.0 10.8	480 3.8 21.5
1982 8/						
Jan.	46	1,732	1,378	- 1.3 1.54	- 1.5 10.9	25 2.4 20.4
Feb.	46	1,564	1,273	.9 1.53	2.2 10.9	27 6.9 20.7
Mar.	46	1,721	1,424	3.0 1.53	3.3 10.8	31 13.7 20.8
Apr.	46	1,655	1,350	1.6 1.53	4.8 10.8	32 6.9 21.1
May	46	1,579	1,295	- 1.8 1.53	- 2.3 10.8	32 6.8 20.8
June	46	1,544	1,181	.9 1.54	1.7 10.9	34 12.3 20.8
July	46	1,618	1,216	3.2 1.54	1.2 10.8	34 7.7 21.0
Aug.	46	1,601	1,224	2.4 1.55	1.7 10.8	33 12.3 20.6
Sept.	46	1,630	1,364	2.1 1.55	- .7 10.8	30 5.1 20.8
Oct.						
Nov.						
Dec.						
Year to date	--	14,643	11,706	1.2 1.54	1.2 10.9	277 8.4 20.8
						27,052 - 1.1 2.78

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

2/ Plain and flavored whole milk.

3/ Plain, solids added, and flavored lowfat and skim milk, and buttermilk.

4/ Light, heavy, and sour cream, and cream dips.

5/ Includes eggnog and yogurt.

6/ Represents changes over the previous year. Data for 1980 adjusted to a 365-day basis before computing percent changes.

7/ In 1978, there were changes in the reporting of the sales of these items. As a result, the percent change over the previous year is somewhat overstated.

8/ Represents the data for all Federal milk order markets, except for New York-New Jersey and Southwestern Idaho-Eastern Oregon. Beginning in May, also excludes Alabama-West Florida.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS AND USES 1/

Year and month	Num-ber of mths.	Butter			Cheese			Frozen desserts			Cottage cheese			Nonfat dry milk			Total 2/		
		Mil. lbs.	Percent	Total	Mil. lbs.	Percent	Total	Mil. lbs.	Percent	Total	Mil. lbs.	Percent	Total	Mil. lbs.	Percent	Total	Percent	Change	3/
			Change	3/		Change	3/		Change	3/		Change	3/		Change	3/		Change	3/
1978	47	1,198	- 6.0	38.0	18,035	8.9	3.78	2,839	- .6	12.2	3,983	- 9.7	1.02	6,553	- 12.9	.11	38,721	.8	4.38
1979	47	1,156	- 1.9	38.7	20,166	10.4	3.74	2,745	.2	12.6	3,899	10.2	1.15	6,127	- 6.5	.12	40,404	4.3	4.38
1980	47	1,315	17.3	40.0	22,723	12.5	3.74	2,837	1.0	12.4	4,099	12.6	1.23	8,081	31.6	.14	45,284	10.0	4.31
1981	48	1,437	9.6	40.0	25,302	10.9	3.72	2,906	1.3	12.2	4,018	- 5.0	1.19	9,455	16.3	.10	49,750	8.2	4.23
1982 4/																			
Jan.	46	148	9.7	40.4	1,852	5.2	3.87	151	- 5.5	13.6	246	- 5.0	1.27	773	21.2	.09	3,559	5.1	4.68
Feb.	46	131	11.9	41.5	1,762	5.9	3.79	177	.4	13.0	258	- .1	1.27	766	22.9	.08	3,467	6.9	4.56
Mar.	46	138	9.7	40.6	2,069	4.9	3.77	239	5.6	12.4	301	- .5	1.27	853	12.0	.07	4,067	6.4	4.44
Apr.	46	137	9.7	40.1	2,113	3.3	3.70	236	.8	11.9	285	- 7.3	1.23	910	9.8	.08	4,144	4.4	4.27
May	46	129	1.5	39.3	2,316	6.2	3.66	266	3.3	11.1	287	- 2.1	1.24	991	11.5	.11	4,493	4.3	4.03
June	46	112	8.8	37.6	2,266	9.0	3.60	292	1.6	11.9	285	- 8.0	1.18	968	15.1	.07	4,428	7.1	3.94
July	46	104	14.3	36.9	2,171	13.5	3.56	297	- 2.0	11.6	280	-12.6	1.15	933	23.1	.07	4,273	8.9	3.87
Aug.	46	94	.5	36.5	2,015	11.3	3.56	295	8.5	11.6	276	- 3.6	1.19	814	13.0	.08	3,969	7.8	3.93
Sept.	46	104	7.8	38.3	1,835	12.9	3.73	243	1.6	11.8	253	-10.9	1.26	699	16.7	.08	3,538	7.6	4.28
Oct.																			
Nov.																			
Dec.																			
Year to date	--	1,097	8.3	39.2	18,398	7.9	3.69	2,196	1.8	12.0	2,472	- 5.6	1.23	7,706	15.8	.08	35,975	6.4	4.20

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonorder plants for processing. Some data are partially estimated.

2/ Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured products: i.e., evaporated milk; condensed milk; whole milk powder; aerated, frozen, and plastic cream; milk, skim milk, and cream used in food products as well as used in animal feed; dumped or spilled; plant loss; and unidentified.

3/ Represents changes over the previous years. These changes are based on pounds of butterfat, except for nonfat dry milk which is based on pounds of skim milk. Data for 1980 adjusted to a 365-day basis before computing percent changes.

4/ Excludes New York-New Jersey and Southwestern Idaho-Eastern Oregon. Beginning in May, also excludes Alabama-West Florida.

SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS 1/

Year and month	Number of mks.	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
		Percent		Percent		Percent		Percent		Percent		Percent	
		Change 4/		Change 4/		Change 4/		Change 4/		Change 4/		Change 4/	
		Total	Adj. 5/	Total	Adj. 5/	Total	Adj. 5/	Total	Adj. 5/	Total	Adj. 5/	Total	Adj. 5/
		Mil. lbs.				Mil. lbs.				Mil. lbs.			
1978	47	25,511	- 2.7	- 3.5	3.34	14,205	4.7	5.1	1.48	39,716	39,828	- .2	0.1
1979	47	24,784	- 2.9	- 3.2	3.33	14,838	4.5	4.2	1.48	39,621	39,597	- .2	- .6
1980	47	23,852	- 4.0	- 4.0	3.32	15,585	4.7	4.7	1.49	39,436	39,322	- .7	- .7
1981 6/	47	22,960	- 3.5	- 3.5	3.32	16,048	3.3	3.3	1.51	39,007	38,991	- .8	- .8
1982 7/	46	1,645	- 5.1	- 1.9	3.31	1,326	- 1.4	1.4	1.55	2,971	2,830	- 3.5	- .5
Jan.	46	1,494	- 2.5	- 2.5	3.30	1,225	.6	.6	1.54	2,719	2,846	- 1.1	- 1.1
Feb.	46	1,640	- 1.0	- 3.4	3.30	1,368	2.3	- .6	1.53	3,008	2,832	.5	- 2.0
Mar.	46	1,575	- 1.2	- 3.0	3.29	1,305	2.0	1.0	1.54	2,880	2,852	.2	- 1.2
Apr.	46	1,512	- 4.7	- 4.6	3.29	1,247	- 1.6	- 1.2	1.53	2,759	2,783	- 3.3	- 3.2
May	46	1,478	- 3.9	- 2.3	3.30	1,136	.8	1.6	1.54	2,614	2,853	- 1.9	- .7
June	46	1,549	- 3.5	- 4.0	3.30	1,169	3.1	2.3	1.54	2,719	2,883	- .8	- 1.3
July	46	1,532	- 3.2	- 3.7	3.29	1,177	2.3	2.7	1.55	2,709	2,831	- .9	- 1.1
Aug.	46	1,557	- 3.4	- 3.4	3.30	1,309	2.0	2.5	1.55	2,867	2,822	- 1.0	- .9
Sept.	46	1,583	- 7.3	- 4.1	3.30	1,344	- 2.0	.9	1.56	2,927	2,804	- 4.9	- 1.9
Oct.	46												
Nov.													
Dec.													
Year to date	---	15,563	- 3.6	- 3.3	3.30	12,606	.8	1.1	1.54	28,169	28,334	- 1.7	- 1.4

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, solids added, flavored lowfat and skim milk, and buttermilk.

4/ Represents changes over the previous year. Percentages are based on the same number of comparable markets in both years. Data for 1980 are adjusted to a 365-day basis before computing percent changes.

5/ Adjusted to eliminate variations in data due to calendar composition and seasonality. See special article in FMOS-268, April 1982 Summary.

6/ Excludes Southwestern Idaho-Eastern Oregon.

7/ Excludes New York-New Jersey and Southwestern Idaho-Eastern Oregon markets. Beginning in May, also excludes Alabama-West Florida. Data for the current month are estimated.

[illegible]

DIFFERENCES IN SHADING MERELY SERVE TO DIFFERENTIATE BETWEEN MARKETING AREAS

ALLIES FOR AFRICA PRODUCTION

35 mg, 311-82 (6) (REV.)

US REG. 311-82 (6) (REV.) AGRICULTURAL MARKETING SERVICE

U. S. DEPARTMENT OF AGRICULTURE

TABLE 1--FEDERAL ORDER FLUID (CLASS I) DIFFERENTIALS, NOVEMBER 1982 AND MINIMUM FEDERAL ORDER CLASS I PRICES, NOVEMBER AND DECEMBER 1982 AND 1981

Federal milk order marketing area	Fluid diff. 2/	Class I price		Federal milk order marketing area	Fluid diff. 2/	Class I price	
		November	December			November	December
		1982 : 1981	1982 : 1981			1982 : 1981	1982 : 1981
		Dollars				Dollars	
NORTH ATLANTIC				EAST SOUTH CENTRAL			
New England	3.00	15.46	15.38	Tennessee Valley	2.10	14.56	14.66
New York-New Jersey	2.84	15.30	15.30	Nashville	1.85	14.31	14.41
Middle Atlantic	2.78	15.24	15.24	Paducah	1.70	14.16	14.26
				Memphis	1.94	14.40	14.50
SOUTH ATLANTIC							
Georgia	2.30	14.76	14.76	WEST SOUTH CENTRAL			
Alabama-West Fla.	2.30	14.76	---	Central Arkansas	1.94	14.40	14.50
Upper Florida	2.85	15.31	15.31	Fort Smith	1.95	14.41	14.51
Tampa Bay	2.95	15.41	15.41	Oklahoma Metrop.	1.98	14.44	14.54
Southeastern Florida	3.15	15.61	15.61	Red River Valley	2.20	14.66	14.76
				Texas Panhandle	2.25	14.71	14.81
EAST NORTH CENTRAL				Lubbock-Plainview	2.42	14.88	14.98
Michigan Upper Pen.	1.35	13.81	13.81	Texas	2.32	14.78	14.88
Southern Michigan	1.60	14.06	14.06	Greater Louisiana	2.47	14.93	15.03
Eastern Ohio-W. Pa.	1.85	14.31	14.31	New Orleans-Miss.	2.85	15.31	15.41
Ohio Valley	1.70	14.16	14.16				
Indiana	1.53	13.99	13.99	MOUNTAIN			
Chicago Regional	1.26	13.72	13.72	Eastern Colorado	2.30	14.76	14.86
Central Illinois	1.39	13.85	13.85	Western Colorado	2.00	14.46	14.56
Southern Illinois	1.53	13.99	13.99	SW. Idaho-E. Oregon	1.50	13.96	14.06
Louis.-Lex.-Evans.	1.70	14.16	14.16	Great Basin	1.90	14.36	14.46
				Lake Mead	1.60	14.06	14.16
WEST NORTH CENTRAL				Central Arizona	2.52	14.98	15.08
Upper Midwest	1.12	13.58	13.58	Rio Grande Valley	2.35	14.81	14.91
Eastern South Dakota	1.40	13.86	13.86				
Black Hills	1.95	14.41	14.41	PACIFIC			
Iowa	1.40	13.86	13.86	Puget Sound	1.85	14.31	14.41
Nebr.-Western Iowa	1.60	14.06	14.06	Inland Empire	1.95	14.41	14.51
Greater Kansas City	1.74	14.20	14.20	Oregon-Washington	1.95	14.41	14.51
St. Louis-Ozarks	1.60	14.06	14.06				
Neosho Valley	1.65	14.11	14.11				
Wichita	1.80	14.26	14.26				

1/ Prices are for 100 pounds of milk of 3.5 percent butterfat content. Prices are listed generally for the major city in the marketing area; see footnotes on page 24 for these locations.

2/ The fluid differential is the amount added to the basic formula price to determine the Class I price. The basic formula price is the Minnesota-Wisconsin price for the second preceding month adjusted to a 3.5 percent butterfat content. See table 19.

3/ Tied to the St. Louis-Ozarks order.

4/ Tied to the Oklahoma Metropolitan order.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, OCTOBER, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT										DIFFERENTIALS PER 0.1 PERCENT OF BUTTERFAT			
	CLASS I		BLEND 2/		CLASS		CLASS		CLASS		CLASS : CLASS		CLASS : CLASS	
	OCT		OCT		II		III		I		II		III	
	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	OCT	1982	OCT	1982
-----DOLLARS-----														
-----CENTS-----														
NORTH ATLANTIC														
NEW ENGLAND <u>3/</u>	15.44	15.39	14.83	14.89	12.62									17.0
NEW YORK-NEW JERSEY <u>4/</u>	15.28	15.31	14.40	14.46	12.70									17.0
MIDDLE ATLANTIC <u>5/</u>	15.22*	15.25	6/ 13.90	6/ 14.01	12.64									17.0
REGIONAL AVERAGE	15.31*	15.32	14.37*	14.44										17.0
SOUTH ATLANTIC														
GEORGIA <u>7/</u>	14.74	14.77	14.28	14.42	12.56									17.0
ALABAMA-WEST FLORIDA <u>8/</u>	14.74	14.58			12.66									17.0
UPPER FLORIDA <u>9/</u>	15.29	15.32	15.07	15.27	12.71									17.0
TAMPA BAY	15.39	15.42	15.14	15.30	12.71									17.0
SOUTHEASTERN FLORIDA <u>10/</u>	15.59	15.62	15.39	15.49	12.71									17.0
REGIONAL AVERAGE <u>12/</u>	15.12	15.15	14.75	14.90	11/ 6.59									17.0
EAST NORTH CENTRAL														
MICHIGAN UPPER PENINSULA <u>13/ 14/</u>	13.79	13.82	13.10	13.28	12.56				18.5	17.0				17.5
SOUTHERN MICHIGAN <u>15/</u>	14.04	14.07	13.23	13.32	12.71									16.7
EAST. OHIO-WEST. PENNSYLVANIA <u>16/</u>	14.29	14.32	17/ 13.75	18/ 13.84	12.66									17.0
OHIO VALLEY <u>19/</u>	14.14	14.17	13.85	13.91	12.66									17.0
INDIANA <u>20/</u>	13.97	14.00	17/ 13.62	18/ 13.76	12.56									17.0
CHICAGO REGIONAL <u>21/</u>	13.70	13.73	13.03	13.04	12.56									17.0
CENTRAL ILLINOIS <u>22/</u>	13.83	13.86	13.36	13.45	12.56									17.0
SOUTHERN ILLINOIS <u>23/</u>	13.97	14.00	13.64	13.66	12.56									17.0
LOUISVILLE-LEXINGTON-EVANSVILLE	14.14	14.17	14.03	14.26	12.56									17.0
REGIONAL AVERAGE	14.00	14.03	13.34	13.40										16.9
WEST NORTH CENTRAL														
UPPER MIDWEST <u>24/</u>	13.56	13.59	12.78	12.79	12.56									17.0
EASTERN SOUTH DAKOTA <u>25/</u>	13.84	13.87	13.11	13.20	12.56				17.8	16.2				17.0
BLACK HILLS <u>26/</u>	14.39	14.42	13.83	13.92	12.56									17.1
IOWA <u>27/</u>	13.84	13.87	13.13	13.19	12.56									17.0
NEBRASKA-WESTERN IOWA <u>28/</u>	14.04	14.07	13.12	13.15	12.56									17.0
GREATER KANSAS CITY <u>29/</u>	14.18	14.21	18/ 13.30	18/ 13.32	12.56									17.0
ST. LOUIS-OZARKS <u>30/</u>	14.04	14.07	17/ 13.27	18/ 13.36	12.56									17.0
NEEDSHO VALLEY <u>31/</u>	14.09	14.12	17/ 13.55	18/ 13.29	12.56									17.0
WICHITA <u>32/</u>	14.24	14.27	13.68	14.10	12.56									17.0
REGIONAL AVERAGE <u>12/</u>	13.88	13.90	12.97	13.02										17.0

CONTINUED

See footnotes on page 24.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, OCTOBER, WITH COMPARISONS 1/--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT								DIFFERENTIALS PER 0.1 PERCENT OF BUTTERFAT															
	CLASS I		BLEND 2/		CLASS II		CLASS III		CLASS : CLASS : CLASS :				PRO- DUCER											
									I : II : III :				OCT 1982											
	OCT : 1982	OCT : 1981	OCT : 1982	OCT : 1981	OCT : 1982	OCT : 1981	OCT : 1982	OCT : 1981																
-----DOLLARS-----																	-----CENTS-----							
EAST SOUTH CENTRAL																								
TENNESSEE VALLEY 33/	14.54	14.57	14.00	14.15	12.56		12.56									17.0								
NASHVILLE	14.29	14.32	13.75	13.83	12.56		12.56									17.0								
PADUCAH	14.14	14.17	14.34	14.44	12.56		12.56									17.0								
MEMPHIS	14.38	14.41	14.00	14.21	12.56		12.56									17.0								
REGIONAL AVERAGE	14.45	14.47	13.95	14.09												17.0								
WEST SOUTH CENTRAL																								
CENTRAL ARKANSAS 34/	14.38	14.41	14.24	14.27	12.56		12.56									17.0								
OKLAHOMA METROPOLITAN 35/	14.42	14.45	13.77	13.90	12.56		12.56									17.0								
RED RIVER VALLEY 36/	14.64	14.67	14.24	14.37	12.56		12.56									17.0								
TEXAS PANHANDLE 37/	14.69	14.72	14.32	14.44	12.56		12.56									17.0								
LUBBOCK-PLAINVIEW	14.86	14.89	14.61	14.78	12.56		12.56									17.0								
TEXAS 38/	14.76	14.79	14.10	14.39	12.56		12.56									17.0								
GREATER LOUISIANA 39/	14.91	14.94	14.54	14.71	12.56		12.56									17.0								
NEW ORLEANS-MISSISSIPPI 40/	15.29	15.32	14.83	14.91	12.56		12.56									17.0								
REGIONAL AVERAGE 12/	14.78	14.81	14.19	14.41												17.0								
MOUNTAIN																								
EASTERN COLORADO 41/	14.74	14.77	14.08	14.20	12.71		12.56			19.3	17.7	17.7	18.6											
WESTERN COLORADO 42/	14.44	14.47	13.93	14.48	12.61		12.56			17.8	17.7	17.7	17.8											
SOUTHWESTERN IDAHO-EASTERN OREG 43/	13.94	13.97	12.86	12.85	12.66		12.56																	
GREAT BASIN 44/	14.34	14.37	13.57	13.55	12.71		12.56			17.8	17.0	17.0	17.3											
LAKE MEAD 45/	14.04	14.07	13.71	13.86	12.71		12.56			17.0	17.0	17.0	17.0											
CENTRAL ARIZONA 46/	14.96	14.99	13.96	14.12	12.56		12.56									17.0								
RIO GRANDE VALLEY 47/	14.79	14.82	13.97	14.35	12.56		12.56									17.0								
REGIONAL AVERAGE 12/	14.68	14.71	13.89	14.02												17.4								
PACIFIC																								
PUGET SOUND 48/	14.29	14.32	13.16	13.32	12.81		12.56									17.0								
INLAND EMPIRE 49/	14.39	14.42	13.48	13.52	12.81		12.56			18.2	17.0	17.0	17.4											
OREGON-WASHINGTON 50/	14.39	14.42	13.47	13.54	12.81		12.56			17.8	17.0	17.0	17.3											
REGIONAL AVERAGE	14.35	14.38	13.32	13.43												17.1								
44-MARKET AVERAGE 12/ 51/	14.59	14.61	13.71	13.79	12.65		12.56									17.0								
ALL-MARKET AVERAGE	14.59	14.61	13.71	13.79	12.65		12.56									17.0								

* An amendment to the New England order, effective 1/1/82, raised the Class I and blend prices in the 1-10 mile zone 8 cents. Because of this change, the Class I and blend prices for the North Atlantic region were raised 2 cents in October 1982.

See footnotes on page 24.

TABLE 3--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-OCTOBER, WITH COMPARISONS 1/--CON.

FEDERAL MILK ORDER MARKETING AREA	CLASS I PRICE PER HUNDREDWEIGHT		BLEND PRICE PER HUNDREDWEIGHT		CHANGE 1982		CHANGE 1981		OVER 1981		OVER 1981	
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981
DOLLARS												
EAST SOUTH CENTRAL												
TENNESSEE VALLEY	14.57	14.69	-	.12			13.89	14.13	-	.24		
NASHVILLE	14.32	14.43	-	.11			13.56	13.60	-	.04		
PADUCAH	14.17	14.29	-	.12			13.82	13.93	-	.11		
MEMPHIS	14.42	14.53	-	.11			14.01	14.27	-	.26		
REGIONAL AVERAGE	14.48	14.59	-	.11			13.82	13.99	-	.17		
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS	14.41	14.53	-	.12			14.06	14.18	-	.12		
OKLAHOMA METROPOLITAN	14.45	14.57	-	.12			13.67	13.90	-	.23		
RED RIVER VALLEY 4/	14.68	14.79	-	.11			14.17	14.30	-	.13		
TEXAS PANHANDLE	14.72	14.84	-	.12			14.21	14.46	-	.25		
LUBBOCK-PLAINVIEW	14.89	15.01	-	.12			14.56	14.74	-	.18		
TEXAS	14.79	14.91	-	.12			14.12	14.36	-	.24		
GREATER LOUISIANA	14.94	15.06	-	.12			14.52	14.65	-	.13		
NEW ORLEANS-MISSISSIPPI	15.32	15.44	-	.12			14.45	14.57	-	.12		
REGIONAL AVERAGE 3/	14.81	14.94	-	.13			14.13	14.35	-	.22		
MOUNTAIN												
EASTERN COLORADO	14.77	14.89	-	.12			14.04	14.20	-	.16		
WESTERN COLORADO	14.47	14.59	-	.12			14.09	14.34	-	.25		
SOUTHWESTERN IDAHO-EASTERN OREGON	13.97	5/ 14.05	-	.08			12.74	5/ 12.79	-	.05		
GREAT BASIN	14.37	14.49	-	.12			13.45	13.57	-	.12		
LAKE MEAD	14.07	14.19	-	.12			13.75	13.87	-	.12		
CENTRAL ARIZONA	14.99	15.11	-	.12			13.91	14.14	-	.23		
RIO GRANDE VALLEY	14.82	14.94	-	.12			14.03	14.29	-	.26		
REGIONAL AVERAGE 3/	14.71	14.83	-	.12			13.85	14.02	-	.17		
PACIFIC												
PUGET SOUND	14.32	14.44	-	.12			13.14	13.35	-	.21		
INLAND EMPIRE	14.42	14.54	-	.12			13.36	13.56	-	.20		
OREGON-WASHINGTON	14.42	14.54	-	.12			13.38	13.56	-	.18		
REGIONAL AVERAGE	14.38	14.50	-	.12			13.26	13.45	-	.19		
44-MARKET AVERAGE 3/	14.62	14.71	-	.09			13.49	13.62	-	.13		
ALL-MARKET AVERAGE 6/	14.62	14.71	-	.09			13.49	13.62	-	.13		

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. See footnotes on page 24 for location at which price is reported. All averages are weighted.

2/ Represents data for May through October.

3/ Based on markets where orders were effective entire period, 1981-82, and which had no significant marketing area changes; excludes Alabama-West Florida and Southwestern Idaho-Eastern Oregon. Also excludes Neosho Valley and Red River Valley for which some of the 1982 data were administratively confidential, and Fort Smith for which there were fewer than three handlers.

4/ Excludes data for June and July 1982.

5/ Represents data for July through October.

6/ Excludes Fort Smith. Data for 1982 excludes Neosho Valley, and also excludes Red River Valley for June and July.

* See note on table 2.

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, OCTOBER

FEDERAL MILK ORDER MARKETING AREA	NUMBER OF PRODUCERS		TOTAL PRODUCER DELIVERIES		BUTTERFAT CONTENT OF PRODUCER DELIVERIES				AVERAGE DAILY DELIVERY PER PRODUCER	
	OCT 1982	CHANGE FROM OCT 1981	OCT 1982	OCT 1981	OCT 1982	OCT 1981	OCT 1982	OCT 1981	OCT 1982	OCT 1981
PERCENT		PERCENT		PERCENT		POUNDS				
1,000 LBS.										
NORTH ATLANTIC										
NEW ENGLAND	6,898	117-	434,819	412,475	5.4	3.68	3.71	2,033	1,897	
NEW YORK-NEW JERSEY	17,417	323-	887,819	861,748	3.0	3.66	3.71	1,644	1,567	
MIDDLE ATLANTIC	7,120	22	501,265	485,858	3.2	3.67	3.72	2,271	2,208	
REGIONAL AVERAGE OR TOTAL	31,435	418-	1,823,903	1,760,081	3.6	3.67	3.71			
SOUTH ATLANTIC										
GEORGIA	1,763	98-	174,571	168,905	3.4	3.64	3.71	3,194	2,928	
ALABAMA-WEST FLORIDA	945		74,434			3.68		2,541		
UPPER FLORIDA	229	80	58,022	39,293	47.7	3.54	3.52	8,598	9,237	
TAMPA BAY	189	47-	60,076	78,137	23.1-	3.52	3.50	9,981	10,233	
SOUTHEASTERN FLORIDA	211	33	62,939	60,689	3.7	3.55	3.50	9,677	10,919	
REGIONAL AVERAGE OR TOTAL 1/	2,392	32-	355,608	347,024	2.5	3.59	3.60			
EAST NORTH CENTRAL										
MICHIGAN UPPER PENINSULA	109	3-	3,790	3,872	2.1-	3.68	3.74	1,122	1,115	
SOUTHERN MICHIGAN	6,430	60-	400,247	386,582	3.5	3.65	3.72	2,008	1,921	
EAST. OHIO-WEST. PENNSYLVANIA	6,281	93	287,884	270,239	6.5	3.68	3.72	1,479	1,409	
OHIO VALLEY	5,089	194-	249,583	244,334	2.1	3.66	3.72	1,582	1,492	
INDIANA	3,059	212	154,952	144,408	7.3	3.77	3.80	1,634	1,636	
CHICAGO REGIONAL	18,816	251	1,034,348	1,005,637	2.9	3.80	3.81	1,773	1,747	
CENTRAL ILLINOIS	258	43-	11,125	13,493	17.5-	3.76	3.84	1,391	1,446	
SOUTHERN ILLINOIS	1,298	109-	65,345	70,181	6.9-	3.76	3.77	1,624	1,609	
LOUISVILLE-LEXINGTON-EVANSVILLE	1,915	16-	87,410	83,756	4.4	3.68	3.71	1,472	1,399	
REGIONAL AVERAGE OR TOTAL	43,255	131	2,294,684	2,222,502	3.2	3.74	3.77			
WEST NORTH CENTRAL										
UPPER MIDWEST	15,877	446	764,507	708,398	7.9	3.80	3.80	1,553	1,481	
EASTERN SOUTH DAKOTA	516	22	27,957	27,236	2.6	3.79	3.73	1,753	1,779	
BLACK HILLS	77	1-	5,571	5,827	4.4-	3.74	3.78	2,334	2,410	
IOWA	3,728	44	191,946	188,637	1.8	3.81	3.83	1,663	1,653	
NEBRASKA-WESTERN IOWA	1,893	64	113,131	116,940	3.3-	3.78	3.76	1,937	2,074	
GREATER KANSAS CITY	1,346	3	77,329	78,489	1.5-	3.68	3.65	1,854	1,885	
ST. LOUIS-OZARKS	3,075	15-	170,528	164,881	3.4	3.69	3.70	1,789	1,721	
NEOSHO VALLEY			695			3.52			1,824	
WICHITA	324	13	23,419	19,196	22.0	3.67	3.71	2,427	2,361	
REGIONAL AVERAGE OR TOTAL 1/	26,836	576	1,374,388	1,309,604	4.9	3.78	3.78			

CONTINUED

See footnote at end of table.

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, OCTOBER--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	NUMBER OF PRODUCERS		TOTAL PRODUCER DELIVERIES		BUTTERFAT CONTENT : OF PRODUCER : DELIVERIES :		AVERAGE DAILY DELIVERY PER PRODUCER	
	OCT 1982	FROM 1981	OCT 1982	FROM 1981	OCT 1982	OCT 1981	OCT 1982	OCT 1981
	CHANGE		CHANGE		CHANGE		CHANGE	
	PERCENT		PERCENT		PERCENT		PERCENT	
	1,000 LBS.		1,000 LBS.		PERCENT		PERCENT	
	POUNDS		POUNDS		POUNDS		POUNDS	
EAST SOUTH CENTRAL								
TENNESSEE VALLEY	1,857	3	115,449	112,461	2.7	3.68	3.71	2,005
NASHVILLE	841	293-	45,507	48,075	5.3-	3.72	3.71	1,746
PADUCAH	150	3-	8,161	7,526	8.4	3.74	3.72	1,755
MEMPHIS	508	172-	18,930	28,703	34.0-	3.70	3.67	2,127
REGIONAL AVERAGE OR TOTAL	3,356	465-	188,047	196,765	4.4-	3.69	3.70	2,362
WEST SOUTH CENTRAL								
CENTRAL ARKANSAS--FT. SMITH ^{2/}	911	7-	39,188	37,191	5.4	3.64	3.62	1,783
OKLAHOMA METROPOLITAN	1,432	29	88,028	82,578	6.6	3.65	3.66	2,156
RED RIVER VALLEY	143	10	3,384	3,848	12.1-	3.71	3.68	2,096
TEXAS PANHANDLE	109	10-	9,167	9,206	.4-	3.63	3.59	4,263
LUBBOCK-PLAINVIEW	42	3	6,110	5,895	3.6	3.59	3.67	7,823
TEXAS	3,514	217	362,820	320,741	13.1	3.64	3.62	3,331
GREATER LOUISIANA	740	76	45,886	46,132	.5-	3.71	3.71	2,000
NEW ORLEANS--MISSISSIPPI	1,400	63-	77,732	79,361	2.1-	3.71	3.71	1,791
REGIONAL AVERAGE OR TOTAL ^{1/}	8,148	245	628,931	581,104	8.2	3.65	3.65	1,750
MOUNTAIN								
EASTERN COLORADO	811	22	78,843	78,926	.1-	3.68	3.62	3,136
WESTERN COLORADO	72	9	9,979	7,688	29.8	3.59	3.67	4,471
SOUTHWESTERN IDAHO--EASTERN OREGON	357	10-	46,302	43,233	7.1	3.72	3.76	4,184
GREAT BASIN	649	10-	76,849	79,453	3.3-	3.58	3.62	3,820
LAKE MEAD	44	1	13,042	11,598	12.5	3.49	3.54	13,042
CENTRAL ARIZONA	169	1	98,774	93,047	6.2	3.71	3.70	19,681
RIO GRANDE VALLEY	113	16-	48,492	41,147	17.9	3.59	3.55	14,195
REGIONAL AVERAGE OR TOTAL ^{1/}	1,858	7	325,979	311,859	4.5	3.64	3.63	11,011
PACIFIC								
PUGET SOUND	1,161	5	180,583	163,212	10.6	3.70	3.77	5,017
INLAND EMPIRE	341	29	38,523	35,197	9.4	3.70	3.75	3,639
OREGON--WASHINGTON	950	40-	140,042	131,925	6.2	3.80	3.84	4,299
REGIONAL AVERAGE OR TOTAL	2,452	6-	359,148	330,334	8.7	3.74	3.80	4,755
45-MARKET AVERAGE ^{1/}	119,732	38	7,350,688	7,059,273	4.1	3.71	3.73	1,980
ALL-MARKET AVERAGE OR TOTAL ^{3/}	121,177	965	7,474,808	7,107,049	5.2	3.71	3.73	1,990

^{1/} Based on markets where orders were effective entire period, 1981-82, and which had no significant marketing area changes; excludes Alabama-West Florida and Southwestern Idaho-Eastern Oregon. Excludes Neosho Valley for which the 1982 data were administratively confidential; and, also excludes Red River Valley.

^{2/} The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

^{3/} Data for 1982 excludes Neosho Valley.

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, OCTOBER, WITH COMPARISONS

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I				CLASS I				GROSS CLASS I USE			
	:		:		:		:		:		:	
	OCT 1982	OCT 1981	CHANGE FROM	OCT 1981	OCT 1982	OCT 1981	UTILIZATION	PERCENT	OCT 1982	OCT 1981	CHANGE FROM	OCT 1981
	1,000 POUNDS				PERCENT				1,000 POUNDS			
NORTH ATLANTIC												
NEW ENGLAND	238,078	252,371	5.7-	54.8	61.2	239,678	5.2-					
NEW YORK-NEW JERSEY	390,134	405,042	3.7-	43.9	47.0	390,134	3.7-					
MIDDLE ATLANTIC	240,774	250,888	4.0-	48.0	51.6	257,763	2.6-					
REGIONAL AVERAGE OR TOTAL	868,986	908,301	4.3-	47.6	51.6							
SOUTH ATLANTIC												
GEORGIA	136,494	140,382	2.8-	78.2	83.1	136,935	5.1-					
ALABAMA-WEST FLORIDA	68,381			91.9		77,196						
UPPER FLORIDA	53,154	38,231	39.0	91.6	97.3	59,734	44.6					
TAMPA BAY	54,200	74,432	27.2-	90.2	95.3	64,243	24.8-					
SOUTHEASTERN FLORIDA	57,969	57,864	.2	92.1	95.3	62,544	2.4-					
REGIONAL AVERAGE OR TOTAL 1/	301,817	310,909	2.9-	84.9	89.6							
EAST NORTH CENTRAL												
MICHIGAN UPPER PENINSULA	1,789	2,427	26.3-	47.2	62.7	1,892	28.4-					
SOUTHERN MICHIGAN	169,915	186,788	9.0-	42.5	48.3	170,033	9.0-					
EAST. OHIO-WEST. PENNSYLVANIA	170,281	172,399	1.2-	59.1	63.8	170,498	1.1-					
OHIO VALLEY	152,502	162,805	6.3-	61.1	66.6	154,907	7.5-					
INDIANA	102,301	102,709	.4	66.0	71.1	103,697	.8-					
CHICAGO REGIONAL	251,579	264,021	4.7-	24.3	26.3	252,210	4.5-					
CENTRAL ILLINOIS	6,887	9,057	24.0-	61.9	67.1	7,117	22.5-					
SOUTHERN ILLINOIS	46,430	49,035	5.3-	71.1	69.9	47,632	7.7-					
LOUISVILLE-LEXINGTON-EVANSVILLE	54,324	57,152	4.9-	62.1	68.2	55,508	6.7-					
REGIONAL AVERAGE OR TOTAL	956,008	1,006,393	5.0-	41.7	45.3							
WEST NORTH CENTRAL												
UPPER MIDWEST	123,427	131,731	6.3-	16.1	18.6	123,511	6.3-					
EASTERN SOUTH DAKOTA	11,030	11,641	5.2-	39.5	42.7	11,055	5.2-					
BLACK HILLS	4,109	4,452	7.7-	73.8	76.4	4,116	7.7-					
IOWA	64,220	69,998	8.3-	33.5	37.1	64,525	8.5-					
NEBRASKA-WESTERN IOWA	45,735	48,936	6.5-	40.4	41.8	46,009	6.5-					
GREATER KANSAS CITY	39,388	38,065	3.5	50.9	48.5	40,219	5.7					
ST. LOUIS-OZARKS	94,550	97,214	2.7-	55.4	59.0	101,135	1.5-					
NEOSHO VALLEY		339		62.1	48.8							
WICHITA	15,882	16,693	4.9-	67.8	87.0	15,882	5.1-					
REGIONAL AVERAGE OR TOTAL 1/	398,341	418,730	4.9-	29.0	32.0							

CONTINUED

See footnote at end of table.

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, OCTOBER, WITH COMPARISONS--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I					CLASS I			GROSS CLASS I USE		
	OCT 1982		OCT 1981		CHANGE FROM OCT 1981	UTILIZATION		OCT 1982		CHANGE FROM OCT 1981	
						OCT	OCT	OCT	OCT	OCT	OCT
	1,000 POUNDS					PERCENT	-PERCENT-		1,000 POUNDS		PERCENT
EAST SOUTH CENTRAL											
TENNESSEE VALLEY	81,084		86,813		6.6-	70.2	77.2		81,199		7.6-
NASHVILLE	29,062		33,342		12.8-	63.9	69.4		29,149		12.6-
PADUCAH	6,924		6,575		5.3	84.8	87.4		6,924		5.3
MEMPHIS	14,951		24,614		39.3-	79.0	85.8		17,859		32.1-
REGIONAL AVERAGE OR TOTAL	132,021		151,344		12.8-	70.2	76.9				
WEST SOUTH CENTRAL											
CENTRAL ARKANSAS--FT. SMITH 2/	35,100		34,133		2.8	89.6	91.8		35,476		1.9
OKLAHOMA METROPOLITAN	53,865		55,375		2.7-	61.2	67.1		55,062		1.1-
RED RIVER VALLEY	2,697		3,089		12.7-	79.7	80.3		2,697		12.7-
TEXAS PANHANDLE	7,566		7,972		5.1-	82.5	86.6		7,566		5.1-
LUBBOCK--PLAINVIEW	5,448		5,599		2.7-	89.2	95.0		5,448		2.7-
TEXAS	248,901		258,019		3.5-	68.6	80.4		248,976		3.5-
GREATER LOUISIANA	39,151		41,891		6.5-	85.3	90.8		40,537		6.2-
NEW ORLEANS--MISSISSIPPI	62,633		64,387		2.7-	80.6	81.1		64,083		7.5-
REGIONAL AVERAGE OR TOTAL 1/	452,664		467,376		3.1-	72.0	80.4				
MOUNTAIN											
EASTERN COLORADO	55,871		57,672		3.1-	70.9	73.1		59,550		2.8-
WESTERN COLORADO	7,335		7,457		1.6-	73.5	97.0		7,643		3.1-
SOUTHWESTERN IDAHO--EASTERN OREGON	9,149		9,666		5.3-	19.8	22.4		9,149		5.3-
GREAT BASIN	42,381		43,414		2.4-	55.1	54.6		43,611		2.1-
LAKE MEAD	9,476		9,964		4.9-	72.7	85.9		9,528		4.9-
CENTRAL ARIZONA	57,473		59,251		3.0-	58.2	63.7		57,496		3.3-
RIO GRANDE VALLEY	30,492		31,654		3.7-	62.9	76.9		30,597		3.7-
REGIONAL AVERAGE OR TOTAL 1/	203,028		209,412		3.0-	62.3	67.1				
PACIFIC											
PUGET SOUND	59,973		69,723		14.0-	33.2	42.7		63,574		13.3-
INLAND EMPIRE	17,989		16,994		5.9	46.7	48.3		18,244		4.4
OREGON--WASHINGTON	69,206		70,807		2.3-	49.4	53.7		74,043		1.4-
REGIONAL AVERAGE OR TOTAL	147,168		157,524		6.6-	41.0	47.7				
45-MARKET AVERAGE OR TOTAL 1/	3,460,033		3,629,989		4.7-	47.1	51.4				
ALL-MARKET AVERAGE OR TOTAL 3/	3,540,260		3,643,083		2.8-	47.4	51.3				

^{1/} Based on markets where orders were effective entire period, 1981-82, and which had no significant marketing area changes; excludes Alabama-West Florida and Southwestern Idaho-Eastern Oregon. Excludes Neosho Valley for which the 1982 data were administratively confidential; and, also excludes Reo River Valley.

^{2/} The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

^{3/} Data for 1982 excludes Neosho Valley.

TABLE 6--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS BY MARKETING AREA, OCTOBER AND YEAR TO DATE 1/

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES		CLASS II		PRODUCER DELIVERIES		CLASS II		PRODUCER DELIVERIES		CLASS II	
	USED IN CLASS II		UTILIZATION		USED IN CLASS II		UTILIZATION		USED IN CLASS II		UTILIZATION	
	OCT. 1982	OCT. 1981	OCT. 1982	OCT. 1981	OCT. 1982	OCT. 1981	OCT. 1982	OCT. 1981	OCT. 1982	OCT. 1981	OCT. 1982	OCT. 1981
	1,000 POUNDS		PERCENT		1,000 POUNDS		PERCENT		1,000 POUNDS		PERCENT	
SOUTH ATLANTIC												
GEORGIA	14,225	9,569	8.1	5.7	126,317	105,626	7.8	7.9				
ALABAMA--WEST FLORIDA	3,484		4.7		2/ 23,354		2/ 4.9					
EAST NORTH CENTRAL												
SOUTHERN MICHIGAN	21,267	22,254	5.3	5.8	223,050	230,438	5.6	6.0				
EAST. OHIO--WEST. PENNSYLVANIA	19,300	20,929	6.7	7.7	212,482	209,720	7.3	7.4				
OHIO VALLEY	23,634	18,243	9.5	7.5	215,882	197,939	8.3	7.8				
INDIANA	21,915	17,546	14.1	12.2	203,524	186,459	13.6	12.1				
CHICAGO REGIONAL	91,121	86,711	8.8	8.6	938,516	950,200	8.5	9.1				
CENTRAL ILLINOIS	305	499	2.7	3.7	4,067	5,983	3.4	4.3				
SOUTHERN ILLINOIS	6,283	8,401	9.6	12.0	105,949	97,040	14.4	12.5				
LOUISVILLE--LEXINGTON--EVANSVILLE	8,303	8,789	9.5	10.5	86,851	102,033	9.2	10.0				
WEST NORTH CENTRAL												
UPPER MIDWEST	24,524	25,162	3.2	3.6	236,994	240,993	2.9	3.1				
EASTERN SOUTH DAKOTA	2,137	2,510	7.6	9.2	23,281	27,137	7.9	10.2				
IOWA	8,785	8,917	4.6	4.7	103,192	107,659	5.1	5.2				
NEBRASKA--WESTERN IOWA	9,611	9,862	8.5	8.4	104,854	103,102	9.2	9.2				
GREATER KANSAS CITY	14,794	19,422	19.1	24.7	205,328	196,155	26.2	24.4				
ST. LOUIS--OZARKS	29,411	25,067	17.2	15.2	256,190	320,660	14.5	18.4				
NEOSHO VALLEY 3/		9	34.5	1.3		240	40.9	2.9				
WICHITA	2,401	2,044	10.3	10.6	22,773	27,224	10.3	8.7				
EAST SOUTH CENTRAL												
TENNESSEE VALLEY	8,517	8,574	7.4	7.6	89,768	100,156	7.8	9.5				
NASHVILLE	3,687	3,021	8.1	6.3	34,175	38,542	7.3	6.8				
PADUCAH	544	598	6.7	7.9	3,700	4,967	5.0	7.1				
MEMPHIS	2,815	2,468	14.9	8.6	30,980	29,201	13.3	10.1				

CONTINUED

See footnotes at end of table.

TABLE 6---PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS BY MARKETING AREA, OCTOBER AND YEAR TO DATE 1/---CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES			CLASS II			PRODUCER DELIVERIES			CLASS II		
	USED IN CLASS II			UTILIZATION			USED IN CLASS II			UTILIZATION		
	OCT.	1981	1982	OCT.	1981	1982	OCT.	1981	1982	OCT.	1981	1982
	1,000 POUNDS			PERCENT			1,000 POUNDS			PERCENT		
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS--FT. SMITH 4/	1,651	1,784		4.2	4.8		19,225	21,013		4.8		
OKLAHOMA METROPOLITAN	10,127	8,208		11.5	9.9		103,242	99,700		10.7		
RED RIVER VALLEY	584	709		17.3	18.4		5/ 5,601	8,809		5/ 20.8		
TEXAS PANHANDLE	1,129	1,013		12.3	11.0		11,068	10,889		11.3		
LUBBOCK--PLAINVIEW	371	164		6.1	2.8		2,815	2,885		4.8		
TEXAS	45,389	33,368		12.5	10.4		407,860	364,041		11.8		
GREATER LOUISIANA	2,107	2,379		4.6	5.2		22,713	22,341		4.9		
NEW ORLEANS--MISSISSIPPI	7,678	8,230		9.9	10.4		123,411	101,807		12.9		
MOUNTAIN												
EASTERN COLORADO	7,011	7,658		8.9	9.7		78,122	84,132		9.9		
SOUTHWESTERN IDAHO--EASTERN OREGON	1,958	2,014		4.2	4.7		22,191	6/ 9,322		4.7		
CENTRAL ARIZONA	9,697	9,804		9.8	10.5		103,518	106,246		10.8		
RIO GRANDE VALLEY	6,285	8,424		13.0	20.5		79,591	95,086		17.6		
PACIFIC												
PUGET SOUND	15,095	12,283		8.4	7.5		152,049	159,389		8.6		
INLAND EMPIRE	1,915	3,366		5.0	9.6		27,747	29,835		7.2		
OREGON--WASHINGTON	16,095	14,355		11.5	10.9		168,744	171,544		12.0		

1/ Excludes Southeastern Florida; Class III only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dumped. Also excludes Lake Mead and Great Basin for which the data were restricted; and Western Colorado for which there were no producer deliveries used in Class II. Otherwise, all orders which have three classes of utilization are shown.

2/ Represents data for May through October.

3/ Some of the data for 1982 were restricted.

4/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

5/ Excludes June and July 1982.

6/ Represents data for July through October.

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-OCTOBER, WITH COMPARISONS

FEDERAL MILK ORDER MARKETING AREA	TOTAL PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			CLASS I UTILIZATION		
	1982	1981	CHANGE :	1982	1981	CHANGE :	1982	1981	CHANGE :
	1,000 POUNDS	1,000 POUNDS	PERCENT	1,000 POUNDS	1,000 POUNDS	PERCENT	PERCENT	PERCENT	
NORTH ATLANTIC									
NEW ENGLAND	4,379,550	4,274,408	2.5	2,282,839	2,346,686	2.7-	52.1	54.9	
NEW YORK-NEW JERSEY	9,312,993	9,199,737	1.2	3,751,540	3,784,177	.9-	40.3	41.1	
MIDDLE ATLANTIC	5,034,066	4,964,089	1.4	2,296,791	2,380,482	3.5-	45.6	48.0	
REGIONAL AVERAGE OR TOTAL	18,726,609	18,438,234	1.6	8,331,170	8,511,345	2.1-	44.5	46.2	
SOUTH ATLANTIC									
GEORGIA	1,628,266	1,343,806	21.2	1,218,095	1,038,561	17.3	74.8	77.3	
ALABAMA-WEST FLORIDA 1/	474,148			402,134			84.8		
UPPER FLORIDA	494,237	417,596	18.4	433,876	371,251	16.9	87.8	88.9	
TAMPA BAY	756,341	776,012	2.5-	659,863	702,701	6.1-	87.2	90.6	
SOUTHEASTERN FLORIDA	652,700	624,233	4.6	582,716	574,449	1.4	89.3	92.0	
REGIONAL AVERAGE OR TOTAL 2/	3,531,544	3,161,647	11.7	2,894,550	2,686,962	7.7	82.0	85.0	
EAST NORTH CENTRAL									
MICHIGAN UPPER PENINSULA	37,898	38,578	1.8-	19,634	21,707	9.5-	56.3	56.3	
SOUTHERN MICHIGAN	3,948,638	3,851,581	2.5	1,653,749	1,755,087	5.8-	41.9	45.6	
EAST. OHIO-WEST. PENNSYLVANIA	2,917,254	2,827,608	3.2	1,599,237	1,607,967	.5-	54.8	56.9	
OHIO VALLEY	2,586,335	2,546,521	1.6	1,484,170	1,518,928	2.3-	57.4	59.6	
INDIANA	1,501,903	1,547,144	2.9-	956,003	1,020,810	6.3-	63.7	66.0	
CHICAGO REGIONAL	11,079,614	10,493,097	5.6	2,422,228	2,454,208	1.3-	21.9	23.4	
CENTRAL ILLINOIS	118,498	137,724	14.0-	71,479	86,916	17.8-	60.3	63.1	
SOUTHERN ILLINOIS	736,267	773,666	4.8-	434,062	470,400	7.7-	59.0	60.8	
LOUISVILLE-LEXINGTON-EVANSVILLE	949,070	1,024,342	7.3-	533,036	598,263	10.9-	56.2	58.4	
REGIONAL AVERAGE OR TOTAL	23,875,477	23,240,261	2.7	9,173,598	9,534,286	3.8-	38.4	41.0	
WEST NORTH CENTRAL									
UPPER MIDWEST	8,175,821	7,753,527	5.4	1,194,720	1,228,998	2.8-	14.6	15.9	
EASTERN SOUTH DAKOTA	295,853	266,341	11.1	104,745	108,493	3.5-	35.4	40.7	
BLACK HILLS	58,465	61,142	4.4-	39,497	40,293	2.0-	67.6	65.9	
IOWA	2,035,975	2,088,653	2.5-	597,400	651,692	8.3-	29.3	31.2	
NEBRASKA-WESTERN IOWA	1,145,507	1,124,114	1.9	432,484	441,534	2.0-	37.8	39.3	
GREATER KANSAS CITY	784,062	804,387	2.5-	358,485	364,425	1.6-	45.7	45.3	
ST. LOUIS-OZARKS	1,764,257	1,744,689	1.1	920,210	949,252	3.1-	52.2	54.4	
NEOSHO VALLEY		8,199			3,195		53.0	38.9	
WICHITA	220,595	313,205	29.6-	153,790	157,584	2.4-	69.7	50.3	
REGIONAL AVERAGE OR TOTAL 2/	14,480,535	14,156,058	2.3	3,801,331	3,942,271	3.6-	26.3	27.8	

CONTINUED

See footnotes at end of table.

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-OCTOBER, WITH COMPARISONS--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	TOTAL PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			CLASS I UTILIZATION		
	1982	1981	CHANGE :	1982	1981	CHANGE :	1982	1981	CHANGE :
	:	:	FROM :	:	:	FROM :	:	:	FROM :
	:	:	1981 :	:	:	1981 :	:	:	1981 :
	1,000 POUNDS			1,000 POUNDS			PERCENT		
	PERCENT			PERCENT			PERCENT		
EAST SOUTH CENTRAL									
TENNESSEE VALLEY	1,156,945	1,050,090	10.2	756,812	747,392	1.3	65.4	71.2	
NASHVILLE	467,898	567,049	17.5-	261,077	292,451	10.7-	55.8	51.6	
PADUCAH	73,474	70,339	4.5	61,183	58,390	4.8	83.3	83.0	
MEMPHIS	233,574	289,691	19.4-	179,306	241,926	25.9-	76.8	83.5	
REGIONAL AVERAGE OR TOTAL	1,931,891	1,977,169	2.3-	1,258,378	1,340,159	6.1-	65.1	67.8	
WEST SOUTH CENTRAL									
CENTRAL ARKANSAS--FT. SMITH ^{3/}	399,878	385,776	3.7	325,157	310,512	4.7	81.3	80.5	
OKLAHOMA METROPOLITAN	962,005	832,420	15.6	531,700	517,625	2.7	55.3	62.2	
RED RIVER VALLEY	4/ 26,950	37,960		4/ 19,990	27,760	4/ 74.2	73.1	73.1	
TEXAS PANHANDLE	97,921	90,570	8.1	74,928	74,429	.7	76.5	82.2	
LUBBOCK-PLAINVIEW	59,199	57,677	2.6	50,822	50,370	.9	85.8	87.3	
TEXAS	3,458,566	3,142,445	10.1	2,399,777	2,359,925	1.7	69.4	75.1	
GREATER LOUISIANA	462,179	473,918	2.5-	386,027	395,829	2.5-	83.5	83.5	
NEW ORLEANS--MISSISSIPPI	955,567	1,041,938	8.3-	619,930	663,575	6.6-	64.9	63.7	
REGIONAL AVERAGE OR TOTAL ^{2/}	6,395,315	6,024,744	6.2	4,388,341	4,372,265	.4	68.6	72.6	
MOUNTAIN									
EASTERN COLORADO	785,795	766,010	2.6	532,774	536,952	.8-	67.8	70.1	
WESTERN COLORADO	87,503	77,904	12.3	70,475	67,252	4.8	80.5	86.3	
SOUTHWESTERN IDAHO--EASTERN OREGON	475,980	5/ 184,035		85,965	5/ 36,114	5/ 19.6	18.1	5/ 19.6	
GREAT BASIN	803,418	796,669	.8	407,668	411,601	1.0-	50.7	51.7	
LAKE MEAD	123,038	120,872	1.8	90,323	90,838	.6-	73.4	75.2	
CENTRAL ARIZONA	961,154	898,358	7.0	544,479	540,196	.8	56.6	60.1	
RIO GRANDE VALLEY	452,724	423,611	6.9	293,958	294,600	.2-	64.9	69.5	
REGIONAL AVERAGE OR TOTAL ^{2/}	3,213,632	3,083,424	4.2	1,939,677	1,941,439	.1-	60.4	63.0	
PACIFIC									
PUGET SOUND	1,775,341	1,651,019	7.5	618,940	654,388	5.4-	34.9	39.6	
INLAND EMPIRE	385,013	339,093	13.5	151,145	152,460	.9-	39.3	45.0	
OREGON--WASHINGTON	1,400,703	1,344,796	4.2	655,624	660,290	.7-	46.8	49.1	
REGIONAL AVERAGE OR TOTAL	3,561,057	3,334,908	6.8	1,425,709	1,467,138	2.8-	40.0	44.0	
45-MARKET AVERAGE OR TOTAL ^{2/}	75,716,060	73,416,445	3.1	33,212,754	33,795,865	1.7-	43.9	46.0	
ALL MARKET AVERAGE OR TOTAL ^{6/}	76,693,138	73,646,639	4.1	33,720,843	33,862,934	.4-	44.0	46.0	

^{1/} Represents data for May through October.

^{2/} Based on markets where orders were effective entire period, 1981-82, and which had no significant marketing area changes; excludes Alabama-West Florida and Southwestern Idaho-Eastern Oregon. Excludes Neosho Valley for which the data were administratively confidential; and, also excludes Red River Valley.

^{3/} The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

^{4/} Excludes June and July 1982.

^{5/} Represents data for July through October.

^{6/} Data for 1982 excludes Neosho Valley, and Red River Valley for June and July.

TABLE 8--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, SEPTEMBER 1982 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK ITEMS 2/				LOWFAT AND SKIM MILK ITEMS 3/				TOTAL FLUID MILK ITEMS			
	SEPTEMBER 1982		CHANGE 1982 FROM 1981		SEPTEMBER 1982		CHANGE 1982 FROM 1981		SEPTEMBER 1982		CHANGE 1982 FROM 1981	
	SALES	BUTTER-FAT CONTENT	SEP	YEAR TO DATE	SALES	BUTTER-FAT CONTENT	SEP	YEAR TO DATE	SALES	BUTTER-FAT CONTENT	SEP	YEAR TO DATE
	MIL. LB.		PERCENT		MIL. LB.		PERCENT		MIL. LB.		PERCENT	
NEW ENGLAND	165.4	3.29	- 3.1	- 4.4	66.4	1.03	6.0	5.5	231.8	2.64	- .6	- 1.8
NEW ENGLAND	165.4	3.29	- 3.1	- 4.4	66.4	1.03	6.0	5.5	231.8	2.64	- .6	- 1.8
MIDDLE ATLANTIC	150.7	3.28	- 2.4	- 3.5	78.9	1.41	1.7	- .5	229.6	2.64	- 1.0	- 2.5
MIDDLE ATLANTIC	150.7	3.28	- 2.4	- 3.5	78.9	1.41	1.7	- .5	229.6	2.64	- 1.0	- 2.5
SOUTH ATLANTIC	165.7	3.28	- 1.0	- .8	87.8	1.18	4.8	.9	253.5	2.55	.9	- .2
TAMPA BAY	31.4	3.26	.4	- .5	17.8	1.05	4.6	1.9	49.2	2.46	1.9	.3
SOUTHEASTERN FLORIDA	41.4	3.31	- 3.1	- 2.2	19.5	1.33	5.7	1.3	60.9	2.68	- .5	- 1.2
UPPER FLORIDA	36.8	3.26	- 1.1	- .1	19.0	1.09	7.5	3.8	55.9	2.52	1.7	1.1
GEORGIA	56.0	3.27	- .1	- .2	31.4	1.21	2.8	- 1.8	87.5	2.53	.9	- .8
EAST NORTH CENTRAL	436.3	3.26	- 6.2	- 6.6	493.2	1.67	1.9	1.5	929.5	2.41	- 2.1	- 2.6
EASTERN GROUP												
SOUTHERN MICHIGAN	92.6	3.42	- 6.0	- 5.8	67.6	1.18	- 1.1	- 1.7	160.2	2.48	- 4.0	- 4.1
E. OHIO - W. PA.	92.9	3.09	- 7.4	- 7.8	71.5	1.76	7.9	7.2	164.4	2.51	- 1.3	- 2.0
OHIO VALLEY	70.5	3.25	- 5.0	- 4.3	85.8	1.73	1.7	1.8	156.3	2.41	- 1.4	- 1.2
WESTERN GROUP												
MICH. UPPER PENINSULA	2.8	3.36	- 13.3	- 8.2	5.3	1.79	4.2	14.5	8.0	2.33	- 2.6	5.5
CHICAGO REGIONAL	92.8	3.28	- 7.8	- 9.1	135.2	1.71	.9	.7	228.0	2.35	- 2.8	- 3.6
LOUIS. - LEX. - EVANS	24.0	3.27	- 1.7	- 1.7	29.8	1.77	.2	- .1	53.8	2.44	- .6	- .8
INDIANA	37.7	3.27	- 5.7	- 6.8	62.2	1.77	1.9	.7	99.9	2.33	- 1.1	- 2.3
SOUTHERN ILLINOIS	16.4	3.23	- 2.7	- 6.6	24.5	1.81	.5	- .9	41.0	2.38	- .8	- 3.3
CENTRAL ILLINOIS	6.6	3.25	- 6.3	- 2.6	11.4	1.75	5.1	3.5	18.0	2.30	.6	1.1
WEST NORTH CENTRAL	112.1	3.27	- 6.3	- 5.3	229.6	1.59	.1	.1	341.7	2.14	- 2.1	- 1.8
NORTHERN GROUP												
UPPER MIDWEST	22.5	3.27	- 7.8	- 8.5	91.9	1.51	.2	.7	114.4	1.85	- 1.5	- 1.3
EASTERN SOUTH DAKOTA	2.0	3.27	- 14.2	- 8.9	6.8	1.71	- 4.6	- 4.8	8.8	2.06	- 6.9	- 5.8
BLACK HILLS	1.1	3.28	- 2.9	- 4.5	1.7	1.78	.1	- 5.5	2.8	2.37	- 1.1	- 5.1
IOWA	15.1	3.30	- 13.9	- 11.6	39.8	1.69	- 3.4	- 3.3	55.0	2.14	- 6.5	- 5.9
NEBRASKA - WESTERN IOWA	14.9	3.29	- 13.8	- 7.6	25.1	1.65	1.2	.9	39.9	2.26	- 4.9	- 2.6

CONTINUED

TABLE 8--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, SEPTEMBER 1982 WITH COMPARISONS 1/--CONTINUED

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL FLUID MILK ITEMS				
	SEPTEMBER 1982		CHANGE FROM 1981			SEPTEMBER 1982		CHANGE FROM 1981			SEPTEMBER 1982		CHANGE FROM 1981		
	SALES	BUTTER-FAT CONTENT	SEP	YEAR TO DATE	PERCENT	SALES	BUTTER-FAT CONTENT	SEP	YEAR TO DATE	PERCENT	SALES	BUTTER-FAT CONTENT	SEP	YEAR TO DATE	PERCENT
	MIL. LB.					MIL. LB.					MIL. LB.				
WEST NORTH CENTRAL--CON.															
SOUTHERN GROUP															
ST. LOUIS - OZARKS	23.7	3.25	-	1.4	-	1.9	29.7	1.63	-	.4	53.5	2.35	-	.8	-
GREATER KANSAS CITY	19.8	3.27	-	.4	-	1.1	24.1	1.59	6.8	3.7	43.9	2.34	3.8	1.4	
NEOSHO VALLEY	4.3	3.23	-	1.6	9.4	2.6	7.8	1.52	-	1.3	6.9	2.58	-	1.5	9.0
WICHITA	8.8	3.27	-	.8	-	2.8	7.8	1.52	.5	-	16.6	2.45	-	.2	-
EAST SOUTH CENTRAL	63.7	3.30	-	2.3	-	1.8	50.3	1.50	-	.9	114.1	2.50	-	1.7	-
PADUCAH	4.3	3.23	-	.3	-	.9	2.9	1.62	5.6	3.2	7.1	2.58	2.0	1.7	
NASHVILLE	17.2	3.31	-	3.3	-	3.5	12.6	1.46	7.5	2.3	29.8	2.53	1.0	-	1.7
MEMPHIS	11.9	3.36	-	3.5	-	6.3	5.8	1.35	-	7.7	17.8	2.70	-	4.9	-
TENNESSEE VALLEY	30.4	3.28	-	1.6	-	.6	29.0	1.53	-	3.5	59.4	2.42	-	2.5	-
WEST SOUTH CENTRAL	312.2	3.37	-	.0	-	1.4	116.2	1.37	3.4	1.3	428.4	2.83	-	.9	1.4
NORTHERN GROUP															
CENTRAL ARKANSAS	13.4	3.31	-	5.0	-	5.5	8.1	1.57	4.7	-	21.5	2.65	-	1.6	-
FORT SMITH	1.2	2.55	-	11.5	-	19.5	.8	1.38	-	9.3	2.0	2.10	-	10.7	-
OKLAHOMA METROPOLITAN	26.0	3.31	-	2.6	-	4.5	10.2	1.66	2.1	3.4	36.2	2.85	2.4	4.2	
RED RIVER VALLEY	9.2	3.31	-	6.3	-	1.6	2.5	1.45	-	8.1	11.7	2.91	-	5.5	-
TEXAS PANHANDLE	6.5	3.35	-	2.3	-	.8	1.8	1.52	4.0	-	8.3	2.96	-	1.0	-
LUBBOCK - PLAINVIEW	4.9	3.36	-	19.0	-	15.3	1.8	1.49	19.5	13.9	6.7	2.86	19.1	14.9	
SOUTHERN GROUP															
GREATER LOUISIANA	37.3	3.53	-	6.0	-	5.1	12.7	1.50	-	3.5	50.0	3.01	-	5.4	-
NEW ORLEANS - MISS.	44.6	3.52	-	3.3	-	3.2	17.1	1.30	3.3	6.0	61.6	2.91	3.3	3.9	
TEXAS	169.1	3.32	-	.7	-	2.7	61.3	1.37	5.1	1.7	230.5	2.78	1.8	2.4	
MOUNTAIN	103.6	3.36	-	2.1	-	.6	96.3	1.72	2.9	2.4	199.9	2.57	.3	.8	
EASTERN COLORADO	24.5	3.27	-	3.0	-	.4	27.3	1.71	.8	.0	51.8	2.45	1.9	.2	
GREAT BASIN	14.7	3.23	-	3.3	-	1.6	26.5	1.83	3.4	2.1	41.1	2.33	.9	.7	
WESTERN COLORADO	2.5	3.26	-	14.0	-	3.2	2.3	1.63	-	6.0	4.8	2.47	-	10.3	-
CENTRAL ARIZONA	28.7	3.51	-	6.5	-	2.5	26.7	1.66	8.4	7.2	55.4	2.62	.2	1.8	
RIO GRANDE VALLEY	25.8	3.35	-	.8	-	1.0	8.0	1.51	-	2.3	33.9	2.91	.0	-	-
LAKE HEAD	7.4	3.40	-	3.3	-	.5	5.5	1.88	-	1.4	12.9	2.75	-	2.5	-
PACIFIC	47.5	3.32	-	7.2	-	4.8	90.5	1.79	.8	.4	138.0	2.32	-	2.1	-
PUGET SOUND	20.6	3.31	-	6.1	-	3.3	35.1	1.82	-	.3	55.7	2.37	-	2.5	-
INLAND EMPIRE	3.8	3.27	-	1.3	-	3.9	9.4	1.74	5.1	6.6	13.3	2.18	4.0	5.8	
OREGON - WASHINGTON	23.1	3.34	-	9.5	-	7.3	46.0	1.78	.8	.7	69.1	2.30	-	2.9	-
COMBINED AREAS (46) 4/	1,557.2	3.30	-	3.4	-	3.2	1,309.3	1.55	2.0	1.1	2,866.6	2.50	-	1.0	-
COMBINED AREAS ADJ. FOR CALENDAR COMPOSITION 5/	1,557.2	---	-	3.4	-	3.2	1,310.1	---	2.5	1.1	2,866.0	---	-	.9	-
NEW YORK - NEW JERSEY 6/	---	---	---	---	---	---	---	---	---	---	369.5	---	-	2.2	-

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

4/ Excludes Alabama-West Florida and Southwestern Idaho-Eastern Oregon.

5/ Figures adjusted to eliminate variations due to calendar composition.

6/ Small amount of sales estimated.

See special article in FMOS-268, April 1982 Summary.

FOOTNOTES FOR TABLE 2.

- 1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted.
- 2/ For those markets which have base-excess plans (see table 15) the prices represent a weighted average of the base and excess prices.
- 3/ Zone 1 (Boston). Prices at 201-210 mile zone: Class I and blend are 72 cents less in 1982, 50 cents less in 1981. Class I price at Hartford is 10 cents less.
- 4/ New York metropolitan area. Price at 201-210 mile zone: Class I and blend, 59 cents less, Class II, 8 cents less.
- 5/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to Philadelphia.
- 6/ See table 15 for deduction for advertising and promotion.
- 7/ Atlanta.
- 8/ Zone 2 (Birmingham). Zone 1 minus 20 cents, Zone 3 plus 15 cents, Zone 4 plus 37 cents, and Zone 4a plus 20 cents.
- 9/ Jacksonville and Tallahassee.
- 10/ Miami.
- 11/ Applies to the skim milk portion of all milk which is either disposed of for fertilizer or livestock feed or dumped.
- 12/ Based on markets where orders were effective entire period, 1981-82, and which had no significant marketing area changes. Excludes Alabama-West Florida, Neosho Valley, Red River Valley, and Southwestern Idaho-Eastern Oregon.
- 13/ Zone 2 (Marquette).
- 14/ Individual handler pool. Blend prices are weighted averages of all handlers, 1981-82.
- 15/ Price excludes direct delivery differential of 10 cents applicable to milk delivered to Detroit.
- 16/ Zone 1 (Erie, Pa.). Class I and blend price for zone 3 (Cleveland) plus 8 cents, for zone 4 (Pittsburgh) plus 10 cents.
- 17/ Ten cents for advertising and promotion has been deducted from the blend price.
- 18/ Nine cents for advertising and promotion has been deducted from the blend price.
- 19/ Central zone (Cincinnati and Columbus). Class I and blend price at Toledo, (Northwestern zone) 5 cents less and at Charleston, W. Va. (Southeastern zone) 5 cents more.
- 20/ Indianapolis.
- 21/ Zone 1 (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less.
- 22/ Peoria.
- 23/ Base zone (Alton). Class I and blend price at Carbondale (Southeastern zone) 7 cents more.
- 24/ Zone 1 (Minneapolis).
- 25/ Sioux Falls.
- 26/ Rapid City, S. Dak.
- 27/ Zone 1 (Des Moines). Class I prices at other points in the marketing area: Rock Island, Ill., minus 7 cents; Waterloo, minus 16 cents.
- 28/ Zone 1 (Omaha).
- 29/ Kansas City and Topeka.
- 30/ Zone 1 (St. Louis and Springfield).
- 31/ Pittsburg, Kansas.
- 32/ Zone 1 (Wichita).
- 33/ Bristol, Chattanooga, and Knoxville.
- 34/ Little Rock.
- 35/ Oklahoma City.
- 36/ Wichita Falls, Tex.
- 37/ Amarillo.
- 38/ Zone 1 (Dallas). Class I price at Houston plus 36 cents.
- 39/ Monroe and Shreveport.
- 40/ Zone 1 (New Orleans).
- 41/ Denver.
- 42/ Grand Junction.
- 43/ Boise, Idaho.
- 44/ Salt Lake City, Utah.
- 45/ Las Vegas, Nev.
- 46/ Phoenix.
- 47/ Albuquerque, Santa Fe, and El Paso.
- 48/ District 1 (Seattle).
- 49/ Spokane, Washington.
- 50/ Portland.
- 51/ Excludes Fort Smith. Fewer than three handlers. Fort Smith prices: Class I 1982, \$14.39 and 1981, \$14.42; Blend 1982, \$14.15 and 1981, \$14.23; Class II 1982, \$12.56; Class III 1982, \$12.56. Producer differential 1982, 17.0¢.
- 52/ A weighted average price for milk in excess of Class I needs calculated as follows: (producer deliveries used in Class II times the Class II price) plus (producer deliveries used in Class III times the Class III price) divided by (total producer deliveries in excess of Class I needs) would be \$12.50.

TABLE 9—PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN SELECTED MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1982 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES	8F. CON- TENT	CHANGE 1982 FROM 1981		SALES	8F. CON- TENT	CHANGE 1982 FROM 1981		SALES	8F. CON- TENT	CHANGE 1982 FROM 1981	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
	MIL.-LB.		PERCENT		MIL.-LB.		PERCENT		MIL.-LB.		PERCENT	
FLUID WHOLE MILK PRODUCTS *	1,645	3.31	5.1	5.1	1,494	3.30	2.5	3.9	1,640	3.30	1.0	2.9
WHOLE MILK	1,603	3.31	4.7	4.7	1,449	3.30	2.4	3.6	1,593	3.30	.6	2.6
FLAVORED WHOLE MILK PRODUCTS	41	3.34	19.8	19.8	45	3.27	5.9	13.1	47	3.31	13.4	13.2
FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,326	1.55	1.4	1.4	1,225	1.54	.6	.4	1,368	1.53	2.3	.5
2% LOWFAT MILK - PLAIN	686	1.99	4.2	4.2	625	1.98	6.0	5.0	701	1.98	8.9	6.3
2% LOWFAT MILK - MILK SOLIDS ADDED	126	1.96	16.9	16.9	115	1.96	16.3	16.6	128	1.96	12.0	15.1
1% LOWFAT MILK - PLAIN	168	.93	4.2	4.2	154	.93	7.3	5.7	169	.91	3.4	4.9
1% LOWFAT MILK - MILK SOLIDS ADDED	59	.97	10.9	10.9	57	.97	3.2	7.3	57	.90	17.4	10.8
SKIM MILK - PLAIN	102	.26	.4	.4	96	.26	.0	.2	108	.26	6.8	2.4
SKIM MILK - MILK SOLIDS ADDED	39	.33	12.6	12.6	34	.35	14.9	13.7	40	.35	12.4	13.2
FLAVORED LOWFAT AND SKIM MILK PRODS BUTTERMILK	96	1.42	13.2	13.2	96	1.40	9.5	11.4	112	1.40	6.0	9.5
	50	1.03	4.6	4.6	47	1.03	1.6	3.1	53	1.02	.9	1.7
TOTAL FLUID MILK PRODUCTS	2,971	2.52	3.5	3.5	2,719	2.51	1.1	2.4	3,008	2.49	.5	1.4
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	3,013	2.52	.5	.5	2,719	2.51	1.1	.8	2,976	2.49	2.0	1.2
PRODUCT NAME	APRIL				MAY				JUNE			
	SALES	8F. CON- TENT	CHANGE 1982 FROM 1981		SALES	8F. CON- TENT	CHANGE 1982 FROM 1981		SALES	8F. CON- TENT	CHANGE 1982 FROM 1981	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
FLUID WHOLE MILK PRODUCTS *	1,575	3.29	1.2	2.5	1,512	3.29	4.7	2.9	1,478	3.30	3.9	3.1
WHOLE MILK	1,533	3.29	.7	2.2	1,469	3.29	4.5	2.6	1,445	3.30	3.8	2.8
FLAVORED WHOLE MILK PRODUCTS	43	3.32	15.5	13.7	44	3.24	12.8	13.6	33	3.31	7.6	12.8
FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,305	1.54	2.0	.9	1,247	1.54	1.6	.4	1,136	1.54	.8	.5
2% LOWFAT MILK - PLAIN	676	1.98	6.4	6.3	635	1.98	1.6	5.4	582	1.98	3.0	5.0
2% LOWFAT MILK - MILK SOLIDS ADDED	119	1.96	8.4	13.5	124	1.97	3.2	11.6	132	1.98	5.3	9.2
1% LOWFAT MILK - PLAIN	168	.91	14.9	7.3	157	.90	1.9	5.4	152	.92	2.5	4.9
1% LOWFAT MILK - MILK SOLIDS ADDED	52	.93	22.7	13.9	49	.95	15.5	14.2	53	.94	11.1	13.7
SKIM MILK - PLAIN	101	.25	1.1	2.1	98	.27	1.2	1.9	91	.24	.7	1.5
SKIM MILK - MILK SOLIDS ADDED	39	.35	9.2	12.2	36	.35	14.6	12.7	32	.32	22.7	14.3
FLAVORED LOWFAT AND SKIM MILK PRODS BUTTERMILK	97	1.40	8.9	9.3	97	1.40	8.1	9.1	43	1.42	2.7	8.6
	52	1.01	1.4	.9	51	1.03	1.2	1.0	51	1.02	.6	.9
TOTAL FLUID MILK PRODUCTS	2,880	2.50	.2	1.0	2,759	2.50	3.3	1.5	2,614	2.53	1.9	1.5
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	2,838	2.50	1.2	1.2	2,803	2.50	3.2	1.6	2,611	2.53	.7	1.5

CONTINUED

TABLE 9--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN SELECTED MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1982 TO DATE, WITH COMPARISONS 1/--CONTINUED

PRODUCT NAME	JULY				AUGUST				SEPTEMBER			
	SALES	BF. CON- TENT	CHANGE 1982 FROM 1981		SALES	BF. CON- TENT	CHANGE 1982 FROM 1981		SALES	BF. CON- TENT	CHANGE 1982 FROM 1981	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
	MIL.-LB.		PERCENT		MIL.-LB.		PERCENT		MIL.-LB.		PERCENT	
FLUID WHOLE MILK PRODUCTS *	1,549	3.30	3.5	3.2	1,532	3.29	3.2	3.2	1,557	3.30	3.4	3.2
WHOLE MILK	1,517	3.30	3.4	2.9	1,497	3.29	3.2	2.9	1,512	3.30	3.3	3.0
FLAVORED WHOLE MILK PRODUCTS	32	3.32	7.3	12.2	35	3.33	5.3	11.5	45	3.31	7.3	11.0
FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,169	1.54	3.1	.8	1,177	1.55	2.3	1.0	1,309	1.55	2.0	1.1
2% LOWFAT MILK - PLAIN	614	1.98	4.0	4.0	618	1.98	2.3	3.8	691	1.97	6.0	4.0
2% LOWFAT MILK - MILK SOLIDS ADDED	130	1.97	15.1	.9	127	1.98	17.5	1.1	113	1.97	7.1	.2
1% LOWFAT MILK - PLAIN	161	.91	11.8	5.8	160	.90	9.1	6.2	162	.93	3.6	5.9
1% LOWFAT MILK - MILK SOLIDS ADDED	52	.93	13.9	13.7	52	.96	11.1	13.4	54	.96	5.0	12.6
SKIM MILK - PLAIN	94	.25	8.2	.1	88	.23	11.1	1.3	96	.24	1.7	1.4
SKIM MILK - MILK SOLIDS ADDED	31	.32	12.1	14.0	33	.31	8.7	13.4	32	.31	16.9	13.8
FLAVORED LOWFAT AND SKIM MILK PRODS BUTTERMILK	32	1.44	7.5	8.6	48	1.41	1.5	7.9	111	1.41	.4	6.8
	54	1.01	2.7	.4	51	1.02	.1	.3	50	1.03	1.4	.2
TOTAL FLUID MILK PRODUCTS	2,719	2.54	.8	1.4	2,709	2.53	.9	1.4	2,867	2.50	1.0	1.3
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	2,673	2.54	1.3	1.5	2,748	2.53	1.1	1.4	2,866	2.50	.9	1.3

* May include small amounts of miscellaneous whole milk, and lowfat and skim milk products.

1/ See table 8 for 46 markets included. Excludes the New York-New Jersey and Southwestern Idaho-Eastern Oregon markets. Beginning in May, also excludes Alabama-West Florida.

2/ Figures are adjusted to eliminate variations due to calendar composition. See special article in FMOS-268, April 1982 Summary.

TABLE 10--PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, SEPTEMBER 1982, WITH COMPARISONS 1/

REGION 2/	WHOLE MILK ITEMS 3/			LOWFAT AND SKIM MILK ITEMS 4/			MILK AND CREAM MIXTURES			CREAM ITEMS 5/			TOTAL FLUID ITEMS 6/		
	SALES	BF. CON- TENT	CHANGE 1982 FROM 1981 7/	SALES	BF. CON- TENT	CHANGE 1982 FROM 1981 7/	SALES	BF. CON- TENT	CHANGE 1982 FROM 1981 7/	SALES	BF. CON- TENT	CHANGE 1982 FROM 1981 7/	SALES	BF. CON- TENT	CHANGE 1982 FROM 1981 7/
	MIL.LB.	PERCENT		MIL.LB.	PERCENT		MIL.LB.	PERCENT		MIL.LB.	PERCENT		MIL.LB.	PERCENT	
NEW ENGLAND	163	3.30 -	3.9	67	1.04	5.8	3.8	10.6	12.8	4.2	22.4	7.2	241	3.11 -	1.0
MIDDLE ATLANTIC	153	3.28 -	1.3	83	1.41	2.9	1.7	10.9	3.8	1.4	21.9 -	5.6	241	2.80	.2
SOUTH ATLANTIC	186	3.28	2.9	101	1.21	14.7	2.4	11.2	14.6	1.2	22.9 -	8.2	292	2.70	6.5
EAST NORTH CENTRAL	441	3.26 -	7.3	494	1.67	.6	8.0	10.8 -	11.8	10.3	18.6	3.1	958	2.66 -	3.1
WEST NORTH CENTRAL	134	3.27 -	6.1	259	1.59	1.1	4.1	10.8 -	3.8	4.7	21.4	6.6	403	2.47 -	1.4
EAST SOUTH CENTRAL	71	3.30 -	9.9	51	1.46 -	3.9	0.4	11.2	17.0	0.6	20.6	5.4	123	2.66 -	7.3
WEST SOUTH CENTRAL	331	3.37 -	.6	120	1.37	3.1	2.3	10.7	1.4	3.1	21.2	13.9	458	2.99	.5
MOUNTAIN	100	3.34 -	2.2	96	1.71	2.7	2.3	11.0	6.2	2.8	21.2	12.7	205	2.88	.6
PACIFIC	50	3.31 -	7.6	92	1.78 -	.5	2.2	10.9	1.5	1.8	24.0	3.5	149	2.70 -	2.9
TOTAL OF REGIONS	1,630	3.30 -	3.7	1,364	1.55	2.1	27.1	10.8 -	.7	30.1	20.8	5.1	3,070	2.75 -	1.0

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers.

2/ See table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey, and Mountain excludes Southwestern Idaho-Eastern Oregon. Beginning in May, South Atlantic excludes Alabama-West Florida. These markets also are excluded from the total.

3/ Plain and flavored whole milk.

4/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

5/ Light, heavy, and sour cream, and cream dips.

6/ Includes yogurt and eggnog.

7/ Percentage changes over the previous year are based on the same number of comparable markets.

TABLE 11—PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1982 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES	BF. CON- TENT	CHANGE 1982 FROM 1981 2/		SALES	BF. CON- TENT	CHANGE 1982 FROM 1981 2/		SALES	BF. CON- TENT	CHANGE 1982 FROM 1981 2/	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
MILK AND CREAM MIXTURES	26,512	10.9	- 1.5	- 1.5	25,818	10.9	2.2	.3	29,250	10.8	3.3	1.4
TOTAL CREAM PRODUCTS	24,873	20.4	2.4	2.4	26,745	20.7	6.9	4.7	31,391	20.8	13.7	7.9
LIGHT CREAM	3,348	17.9	5.3	5.3	3,323	17.9	4.3	4.8	4,226	17.7	20.0	10.2
HEAVY CREAM	4,559	34.6	1.5	1.5	5,233	34.2	6.3	4.0	6,280	34.7	10.6	6.5
SOUR CREAM	16,965	17.1	2.0	2.0	18,189	17.3	7.6	4.8	20,885	17.3	13.5	7.9
YOGURT	15,582	2.6	5.4	5.4	18,156	2.2	11.7	8.7	22,194	2.3	20.1	13.0
EGGNOG	117	6.9	---	---	84	9.6	---	---	280	7.3	---	---
PRODUCT NAME	APRIL				MAY				JUNE			
MILK AND CREAM MIXTURES	28,896	10.8	4.8	2.3	27,825	10.8	- 2.3	1.3	29,038	10.9	1.7	1.4
TOTAL CREAM PRODUCTS	31,533	21.1	6.9	7.6	31,547	20.8	6.8	7.5	34,065	20.8	12.3	8.3
LIGHT CREAM	3,816	17.5	4.9	8.8	3,813	17.6	5.4	8.1	4,216	18.4	19.5	10.0
HEAVY CREAM	6,953	34.4	- .3	4.4	6,761	34.2	- .9	3.1	7,281	34.3	2.2	2.9
SOUR CREAM	20,765	17.3	9.9	8.4	20,973	17.1	9.8	8.7	22,568	16.9	14.6	9.8
YOGURT	18,945	2.3	.3	9.5	19,128	2.4	3.4	8.2	21,223	2.3	5.5	7.7
EGGNOG	332	7.0	---	---	28	7.7	---	---	25	7.6	---	---

TABLE 11--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1982 TO DATE, WITH COMPARISONS 1/--CONTINUED

PRODUCT NAME	JULY				AUGUST				SEPTEMBER			
	SALES	BF. CON- TENT	CHANGE 1982 FROM 1981 2/		SALES	BF. CON- TENT	CHANGE 1982 FROM 1981 2/		SALES	BF. CON- TENT	CHANGE 1982 FROM 1981 2/	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
MILK AND CREAM MIXTURES	30,047	10.8	1.2	1.3	28,980	10.8	1.7	1.4	27,068	10.8	- .7	1.2
TOTAL CREAM PRODUCTS	33,858	21.0	7.7	8.2	33,321	20.6	12.3	8.8	30,098	20.8	5.1	8.4
LIGHT CREAM	4,198	18.3	14.6	10.7	4,461	19.2	25.0	12.6	4,270	18.0	12.8	12.6
HEAVY CREAM	7,309	34.3	.7	2.6	6,447	34.1	2.7	2.6	5,604	34.3	4.8	2.8
SOUR CREAM	22,351	17.2	9.0	9.7	22,413	17.0	13.0	10.1	20,224	17.6	3.7	9.4
YOGURT	18,132	2.2	.3	6.5	18,372	2.4	.2	5.7	18,879	2.3	9.3	6.1
EGGNOG	67	6.4	---	---	22	8.0	---	---	125	10.2	---	---

1/ Total packaged disposition in and out of the marketing area by regulated handlers. Excludes

the New York-New Jersey and Southwestern Idaho-Eastern Oregon markets. Beginning in May, also excludes Alabama-West Florida.

2/ Percentage changes over the previous year are based on the same number of comparable markets.

TABLE 12--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, SEPTEMBER 1981 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS 11/III MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
MILK, SKIM MILK, AND CREAM 1,000 POUNDS									
NEW ENGLAND AND MIDDLE ATLANTIC	7,914	127,508	36,792	54,361	75,362	61,379	1,867	35,502	400,686
SOUTH ATLANTIC	1,122	3,114	11,517	1,927	0	48	1,791	8,028	27,548
EAST NORTH CENTRAL	39,093	750,581	78,438	115,278	197,671	114,147	4,777	82,531	1,382,516
WEST NORTH CENTRAL	28,685	607,353	32,921	44,816	229,690	21,420	848	28,958	994,691
EAST SOUTH CENTRAL	936	13,681	10,054	5,467	0	2,399	915	7,662	41,115
WEST SOUTH CENTRAL	2,231	17,825	25,136	20,112	15,605	10,535	4,509	16,965	112,918
MOUNTAIN	3,504	46,521	15,834	23,386	14,815	3,556	2,050	5,254	114,919
PACIFIC	12,260	64,447	12,177	17,549	65,525	5,221	464	4,416	182,059
TOTAL OF REGIONS 5/	95,744	1,631,031	222,868	282,898	598,668	218,705	17,222	189,316	3,256,451
BUTTERFAT 1,000 POUNDS									
NEW ENGLAND AND MIDDLE ATLANTIC	3,230	4,492	6,408	991	57	858	0	1,525	17,562
SOUTH ATLANTIC	381	110	1,981	14	0	0	0	438	2,924
EAST NORTH CENTRAL	14,775	28,194	8,908	1,345	235	925	0	3,327	57,710
WEST NORTH CENTRAL	12,305	22,392	3,302	594	117	250	0	1,549	40,509
EAST SOUTH CENTRAL	379	508	1,552	52	0	18	0	312	2,821
WEST SOUTH CENTRAL	1,338	602	3,350	232	13	193	0	646	6,375
MOUNTAIN	1,088	1,832	1,432	173	9	181	0	179	4,894
PACIFIC	3,524	2,504	1,292	160	28	179	0	229	7,917
TOTAL OF REGIONS 5/	37,020	60,635	28,226	3,562	459	2,603	0	8,206	140,712

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey, South Atlantic excludes Alabama-West Florida, and Mountain excludes Southwestern Idaho-Eastern Oregon. These markets also are excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 13--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, SEPTEMBER 1982 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS II/III MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
<u>MILK, SKIM MILK, AND CREAM</u> <u>1,000 POUNDS</u>									
NEW ENGLAND AND MIDDLE ATLANTIC	8,481	132,221	52,659	36,801	104,952	51,815	1,755	30,310	418,996
SOUTH ATLANTIC	1,031	7,357	15,669	3,281	0	48	1,870	9,474	38,729
EAST NORTH CENTRAL	39,542	844,670	78,746	100,490	210,481	109,464	3,282	76,695	1,463,370
WEST NORTH CENTRAL	30,826	671,864	31,814	44,897	235,864	17,797	459	33,582	1,067,103
EAST SOUTH CENTRAL	1,621	19,982	7,909	5,758	283	6,583	912	6,029	49,077
WEST SOUTH CENTRAL	2,964	44,768	27,513	23,258	21,979	13,905	4,405	17,115	155,906
MOUNTAIN	2,704	52,909	17,522	22,386	24,794	1,554	1,951	5,095	128,916
PACIFIC	16,956	61,365	11,654	15,679	100,183	5,392	426	4,591	216,247
TOTAL OF REGIONS 5/	104,126	1,835,136	243,486	252,550	698,535	206,559	15,060	182,892	3,538,344
<u>BUTTERFAT</u> <u>1,000 POUNDS</u>									
NEW ENGLAND AND MIDDLE ATLANTIC	3,722	4,950	6,796	631	73	791	0	1,204	18,167
SOUTH ATLANTIC	389	278	2,360	27	0	0	0	480	3,535
EAST NORTH CENTRAL	14,766	31,861	8,656	1,219	264	1,196	0	3,038	61,000
WEST NORTH CENTRAL	12,708	24,792	3,301	586	116	284	0	1,716	43,504
EAST SOUTH CENTRAL	468	710	1,290	52	0	8	0	236	2,764
WEST SOUTH CENTRAL	1,718	1,539	3,444	338	14	311	0	720	8,084
MOUNTAIN	1,051	1,992	1,630	175	18	1	0	256	5,123
PACIFIC	5,101	2,335	1,195	145	56	163	0	194	9,190
TOTAL OF REGIONS 5/	39,924	68,459	28,673	3,172	541	2,755	0	7,844	151,367

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey, South Atlantic excludes Alabama-West Florida, and Mountain excludes Southwestern Idaho-Eastern Oregon. These markets also are excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 14--PERCENTAGE OF WHOLE MILK EQUIVALENT USED IN THE PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, IN FEDERAL ORDER MARKETS, JANUARY 1982, TO DATE, WITH COMPARISONS 1/

	January	February	March	April	May	June
Manufactured dairy products	1982 : 1981 :	1982 : 1981 :	1982 : 1981 :	1982 : 1981 :	1982 : 1981 :	1982 : 1981 :
	<u>Percent</u>					
Butter	35.9	34.4	31.1	30.1	29.5	28.6
Cheese	43.0	42.9	43.3	43.9	44.6	45.9
Frozen desserts	12.4	13.8	16.4	16.6	16.4	19.8
Cottage cheese	1.9	2.1	2.1	2.3	2.0	2.1
All other 2/	6.8	6.8	7.1	7.1	7.1	7.4
Total	100.0	100.0	100.0	100.0	100.0	100.0

[illegible]

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey and Southwestern Idaho-Eastern Oregon. Beginning in May, also excludes Alabama-West Florida.

2/ Milk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and nonfat dry milk, aerated, frozen and plastic cream; and cream and cheese dips, and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

TABLE 15--FEDERAL MILK ORDER BASE AND EXCESS PRICES IN VARIOUS MARKETING AREAS, OCTOBER, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	:	PRICES PER HUNDREDWEIGHT				
	:	BASE		:	EXCESS	
	:	OCT 1982	OCT 1981	:	OCT 1982	OCT 1981
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1/ See footnotes on page 24 for location at which price is reported.

2/ Fourteen cents for 1982, thirteen cents for 1981, has been deducted for advertising and promotion.

3/ Class I base plan.

TABLE 16--FEDERAL MILK ORDER SEASONAL INCENTIVE PAYMENT PLANS IN
VARIOUS MARKETING AREAS, OCTOBER, WITH COMPARISONS 1/

FEDERAL MILK ORDER	:	AMOUNTS PER HUNDREDWEIGHT	
MARKETING AREA	:	OCT 1982	: OCT 1981
	:	<u>DOLLARS</u>	
NEW ENGLAND	:	.41	.42
NEW YORK-NEW JERSEY	:	.44	.45
EAST. OHIO-WEST. PENNSYLVANIA	:	.27	.27
OHIO VALLEY	:	.27	.27
INDIANA	:	.21	.24
LOUISVILLE-LEXINGTON-EVANSVILLE	:	.48	.56
PADUCAH	:	.44	.46

1/ During this month, these amounts are added to the blend price and thus repaid to producers.

TABLE 17--FACTORS USED IN THE COMPUTATION OF THE TENTATIVE CLASS II PRICE IN
29 FEDERAL MILK ORDER MARKETS, OCTOBER 1981 TO DATE 1/

	: Applicable	: Weighted	: Basic	:	:
Month	: Minnesota-	: change in	: Class II	: Class II	: Tentative
	: Wisconsin	: gross	: formula	: Differential	: Class II
	: price 2/	: values 3/	: price	:	: price 4/
	:				
	:				
	:				
	:				
1981	:				
October	: 12.47	0.13	12.60	0.15	12.75
November	: 12.46	.07	12.53	.13	12.66
December	: 12.52	.00	12.52	.10	12.62
	:				
	:				
	:				
	:				
1982	:				
January	: 12.52	- .30	12.22	.12	12.34
February	: 12.56	- .06	12.50	.11	12.61
March	: 12.55	.00	12.55	.13	12.68
April	: 12.46	.01	12.47	.12	12.59
May	: 12.45	.03	12.48	.09	12.57
June	: 12.45	- .05	12.40	.08	12.48
July	: 12.43	.07	12.50	.08	12.58
August	: 12.42	.06	12.48	.07	12.55
September	: 12.42	.05	12.47	.08	12.55
October	: 12.44	.02	12.46	.08	12.54
November	:				
December	:				

1/ This pricing provision became effective on September 1, 1981 (October 1981 price). See major order actions in FMOS-261 for a brief explanation of this provision. 2/ Price at 3.5 percent butterfat content for the second preceding month. 3/ Total weighted change in gross values of milk used to produce cheddar cheese and butter/nonfat dry milk.

4/ As announced on the 15th of the preceding month. The final (effective) Class II price is announced on the 5th of the following month. See table 2 for the (effective) Class II price.

TABLE 18--DAIRY PRODUCT PRICES AND SELECTED DAIRY FARMER PRICE MEASURES,
JANUARY 1982 TO DATE, WITH COMPARISONS

Month	Dairy product market prices											
	BUTTER 1/		CHEDDAR CHEESE 1/				NONFAT DRY MILK 2/		DRIED WHEY			
			Wisconsin assembling						EDIBLE 1/			
	Chicago		points				Chicago area		Central States			
	Grade A		Barrel		Blocks		Spray Process		Nonhygroscopic			
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981		
<u>Dollars per pound</u>												
Jan.	1.4753	1.4725	1.3325	1.3413	1.3831	1.3932	.9323	.9373	.1131	.2226		
Feb.	1.4747	1.4725	1.3162	1.3375	1.3738	1.3925	.9361	.9350	.1128	.1961		
Mar.	1.4778	1.4725	1.3321	1.3375	1.3738	1.3875	.9349	.9344	.1336	.1734		
Apr.	1.4735	1.4725	1.3273	1.3375	1.3738	1.3916	.9344	.9348	.1419	.1493		
May	1.4725	1.4731	1.3225	1.3375	1.3688	1.3882	.9341	.9362	.1366	.1315		
June	1.4729	1.4750	1.3225	1.3373	1.3738	1.3880	.9343	.9355	.1552	.1355		
July	1.4759	1.4794	1.3327	1.3263	1.3738	1.3860	.9342	.9362	.1651	.1498		
Aug.	1.4807	1.4803	1.3375	1.3363	1.3776	1.3926	.9346	.9351	.1758	.1704		
Sept.	1.4835	1.4854	1.3427	1.3415	1.3813	1.3969	.9347	.9360	.1738	.1970		
Oct.	1.4744	1.5057	1.3531	1.3589	1.4028	1.4094	.9369	.9369	.1592	.1951		
Nov.		1.4888		1.3425		1.4131		.9391		.1691		
Dec.		1.4812		1.3384		1.3941		.9349		.1357		
Av		1.4799		1.3394		1.3944		.9360		.1688		

Dairy farmer price measures: U.S. averages 3/											
Month	Milk cows		Dairy feed 5/		All hay		Cows		Milk-feed		
	4/		(16% Protein)		baled 5/		6/		price ratio 7/		
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1981
	\$ per head		\$ per ton		\$ per ton		\$ per cwt.		Pounds		
Jan.	1,150	1,240	181	203	68.70	72.80	36.90	43.10	1.55	1.39	
Feb.	---	1,230	180	201	70.40	72.50	39.00	45.00	1.54	1.39	
Mar.	---	1,220	179	196	70.90	69.80	40.00	43.70	1.52	1.41	
Apr.	1,110	1,200	179	197	73.40	68.20	40.30	44.10	1.50	1.39	
May	---	1,210	181	200	78.80	75.50	41.90	42.50	1.47	1.35	
June	---	1,200	179	197	70.90	66.80	41.40	42.80	1.46	1.36	
July	1,110	1,200	180	192	66.60	64.10	40.70	42.40	1.46	1.40	
Aug.	---	1,200	177	189	65.00	62.90	39.80	42.70	1.50	1.43	
Sept.	---	1,200	173	185	64.80	62.70	38.00	41.10	1.56	1.48	
Oct.	1,080	1,190	171	183	67.60	64.20	36.70	38.40	1.61	1.53	
Nov.		1,180		179		64.70		36.60		1.56	
Dec.		1,160		182		65.90		35.50		1.54	
An. av.		1,200		192		67.10		41.30		1.44	

1/ "Dairy Market News," AMS.

2/ 26th of preceding month through 25th of current month, as reported by Statistical Reporting Service.

3/ "Agricultural Prices," SRS.

4/ Animals sold for dairy herd replacement only. Prices are published for January, April, July, and October only.

5/ Mid-month price.

6/ Includes beef cows and cull dairy cows sold for slaughter, but not dairy cows for herd replacement.

7/ Pounds of 16% mixed dairy feed equal in value to one pound of milk sold to plants.

TABLE 19--UNITED STATES MILK PRICES, MINNESOTA-WISCONSIN PRICE SERIES, AND BUTTER-POWDER "SNUBBER" PRICES,
JANUARY 1982 TO DATE, WITH COMPARISONS

Month	U.S. milk prices							
	All milk wholesale 1/				Manufacturing grade milk 1/			
	Parity price 2/	Price at test	Percent of parity 3/		Parity price equivalent	Price at test	Average fat test	Percent of parity price equivalent 4/
	\$ per cwt.		Pct.		\$ per cwt.		Percent	
Jan.	20.70	13.90	65		18.59	13.00	3.81	68.6
Feb.	20.80	13.80	65		18.68	12.80	3.77	67.6
Mar.	20.90	13.60	65		18.77	12.70	3.72	67.2
Apr.	20.90	13.40	65		18.77	12.60	3.68	67.0
May	21.00	13.20	65		18.86	12.50	3.62	66.8
June	21.10	13.10	66		18.95	12.40	3.56	64.4
July	21.20	13.20	66		19.04	12.30	3.53	65.9
Aug.	21.10	13.20	64		18.95	12.30	3.54	66.1
Sept.	21.10	13.50	63		18.95	12.60	3.65	66.7
Oct.	21.00	13.80	63		18.86	12.90	3.80	67.2
Nov.								
Dec.								
Average								

Month	U.S. milk prices, 3.5 percent butterfat basis 5/						Prices paid for manufacturing grade milk, 3.5 percent butterfat content			
	All milk wholesale		Milk eligible for fluid market		Manufacturing grade milk		Minnesota-Wisconsin manufacturing grade milk 6/		Butter-powder "Snubber" 7/	
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981
-----Dollars per 100 pounds-----										
Jan.	13.39	13.62	13.60	13.72	12.45	12.50	12.45	12.64	13.36	13.39
Feb.	13.36	13.59	13.58	13.79	12.32	12.49	12.46	12.66	13.39	13.37
Mar.	13.25	13.48	13.45	13.68	12.31	12.48	12.45	12.67	13.39	13.37
Apr.	13.15	13.49	13.35	13.59	12.28	12.45	12.45	12.64	13.37	13.37
May	13.06	13.36	13.28	13.56	12.29	12.42	12.43	12.61	13.36	13.38
June	13.05	13.36	13.25	13.58	12.29	12.41	12.42	12.59	13.37	13.39
July	13.20	13.44	13.30	13.64	12.25	12.38	12.42	12.53	13.38	13.41
Aug.	13.20	13.48	13.40	13.70	12.23	12.33	12.44	12.47	13.40	13.41
Sept.	13.32	13.54	13.54	13.76	12.33	12.33	12.46	12.46	13.42	13.43
Oct.	13.43	13.58	13.65	13.80	12.37	12.38	12.56	12.52	13.40	13.53
Nov.		13.53		13.75		12.45		12.52		13.47
Dec.		13.50		13.70		12.43		13.56		13.41
Average:		13.55		13.75		12.42		12.57		13.41

1/ "Agricultural Prices," SRS. 2/ Parity prices shown are based on data for the current month. 3/ Seasonally adjusted. 4/ Price at test adjusted to a 3.67 percent fat test by using Chicago Grade A butter times 0.120 as a percentage of parity price equivalent. 5/ Based on prices at test as reported in "Agricultural Prices," SRS; converted to a 3.5 percent test by using Chicago Grade A butter times 0.120. 6/ Average price reported paid to producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by SRS. 3.5 percent price converted by using Chicago Grade A butter price times 0.120. 7/ (Chicago Grade A butter times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.

TABLE 20--UNITED STATES GENERAL PRICE MEASURES, JANUARY 1982 TO DATE, WITH COMPARISONS

Month	General price measures 1/									
	Prices paid by farmers 2/					Prices received by farmers				
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981
	Indices 1977=100									
Jan.	154	147	132	145	137	146	143	145	86	99
Feb.	154	148	133	144	142	145	142	144	86	97
Mar.	155	149	133	143	145	141	140	142	86	96
Apr.	155	150	135	143	147	144	138	141	87	95
May	155	150	139	142	151	143	136	139	90	95
June	156	150	137	142	149	147	135	138	88	95
July	156	150	136	142	148	147	136	138	87	95
Aug.	156	151	133	138	147	146	136	139	85	91
Sept.	156	151	136	133	146	145	139	141	87	88
Oct.	155	150	128	130	142	140	142	144	83	87
Nov.	150	150		130		138		144		87
Dec.	150	150		128		133		144		85
Av.	150	150	138	138		143		142		92

Month	General price measures									
	Price indexes									
	Producer 4/					Consumer 5/				
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981
	Indices 1967=100									
Jan.	298.2	283.5	247.7	245.2	282.5	260.5	281.0	268.6	245.8	240.1
Feb.	298.5	286.9	248.0	245.5	283.4	263.2	283.3	270.8	246.5	242.1
Mar.	297.9	289.6	248.0	245.5	283.1	265.1	283.0	272.2	246.5	242.6
Apr.	297.9	292.8	248.4	245.8	284.3	266.8	283.9	272.9	247.5	243.5
May	298.6	293.7	248.5	245.0	287.1	269.0	285.5	272.5	247.0	243.8
June	299.4	294.5	248.7	245.6	290.6	271.3	287.8	273.6	246.3	243.8
July	300.6	296.0	248.8	245.5	292.2	274.4	288.5	276.2	247.5	244.2
Aug.	300.4	296.2	249.0	245.6	292.8	279.3	287.4	277.4	247.5	243.8
Sept.	299.5	295.5	249.3	246.0	293.3	276.5	287.6	278.0	247.0	244.3
Oct.	299.9	296.0	250.0	247.4	294.1	279.9	287.0	277.6	247.1	244.6
Nov.	295.5	295.5	246.9	246.9	280.7	280.7	277.1	277.1	245.0	245.0
Dec.	295.9	295.9	247.2	247.2	281.5	281.5	277.8	277.8	245.5	245.5
Av.	293.0	293.0	245.9	245.9	272.4	272.4	274.6	274.6	243.6	243.6

1/ "Agricultural Prices," SRS.

2/ For commodities and services, interest, taxes, and wage rates.

3/ Ratio of the Index of Prices Received by farmers, all farm products, to the Index of Prices Paid, Interest, Taxes, and Farm Wage Rates.

4/ "Producer Price Index," Bureau of Labor Statistics, (BLS), U.S. Department of Labor, as first reported.

5/ CPI-U. "Consumer Price Index," BLS.

TABLE 21--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED PRODUCTS, UNITED STATES CITY AVERAGE, 1982 1/

Month	Fresh whole milk		Butter		Cheese		Ice cream and related products		Meat		Poultry	
	Percent		Percent		Percent		Percent		Percent		Percent	
	Index		Index		Index		Index		Index		Index	
	2/	:change :from :1981	2/	:change :from :1981	3/	:change :from :1981	3/	:change :from :1981	2/	:change :from :1981	2/	:change :from :1981
Jan.	221.2	1.4	249.3	2.7	142.0	2.7	150.8	5.0	257.8	- .7	194.2	- 4.1
Feb.	221.5	1.0	248.9	2.8	142.8	2.6	150.0	2.8	260.2	1.5	195.7	- 3.9
Mar.	221.7	.8	250.1	2.9	143.3	2.5	149.5	2.9	261.2	2.7	194.7	- 3.4
Apr.	222.2	.8	250.1	2.4	143.7	2.2	150.9	2.9	263.6	5.0	193.3	- 1.8
May	222.2	.5	251.1	2.4	144.0	2.5	148.7	1.7	269.7	6.9	196.0	.6
June	221.3	.3	250.9	2.4	143.2	1.9	149.6	2.2	277.2	9.0	197.5	.4
July	221.6	.5	251.1	2.2	144.2	2.5	150.4	1.7	278.8	7.4	199.6	- 2.5
Aug.	220.3	.2	254.6	2.5	145.1	2.5	150.6	1.8	276.5	5.5	196.2	- 2.9
Sept.	220.8	.4	252.2	2.1	144.9	2.9	149.3	.3	278.4	5.7	196.2	- 1.8
Oct.	220.8	.3	252.6	2.2	144.7	2.7	150.4	.3	274.9	4.7	195.4	- .6
Nov.												
Dec.												

1/ "CPI Detailed Report," BLS, U.S. Department of Labor. The Consumer Price Index for All Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data for 85 urban areas.

2/ The standard reference base period for these indexes is 1967=100.

3/ The standard reference base period for these indexes is December 1977=100.

TABLE 22--U.S.D.A. PURCHASES (DELIVERY BASIS), JANUARY 1982 TO DATE, WITH COMPARISONS

Month	Butter 1/		American cheese 1/		Nonfat dry milk 1/		Milk equivalent of net U.S.D.A. purchases 2/	
	1982	1981	1982	1981	1982	1981	1982	1981
	- - - - - 1,000 pounds - - - - -						Million pounds	
Jan.	55,103	51,629	33,247	27,750	71,100	55,444	1,463	1,385
Feb.	56,719	49,259	39,115	43,839	71,883	60,686	1,555	1,451
Mar.	52,244	42,518	57,274	59,878	92,013	73,516	1,643	1,450
Apr.	44,480	46,692	67,343	70,384	95,020	87,423	1,610	1,660
May	46,301	48,881	67,956	68,963	93,634	97,548	1,683	1,706
June	39,944	31,371	79,980	76,993	120,692	102,407	1,623	1,439
July	18,123	17,742	66,170	75,016	95,465	75,698	1,056	1,113
Aug.	12,550	12,066	56,464	34,035	72,559	70,021	848	581
Sept.	12,221	6,949	46,735	28,974	63,871	54,018	746	429
Oct.	21,265	23,494	34,754	27,672	53,438	65,286	820	756
Nov.		3,049		17,652		44,973		245
Dec.		17,857		28,550		64,297		648
Year to date	3/ 358,950	351,507	4/ 549,038	5/ 559,706	829,675	851,317	6/ 13,047	7/ 12,863

1/ "Dairy Price Support Activity Report," ASCS.

2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; includes purchases under price support, Section 709, Section 32, and Section 4A programs.

3/ Includes butter equivalent purchased as anhydrous milkfat.

4/ Includes 362,661 thousand pounds purchased in 500-pounds barrels, 168 thousand pounds process cheese, and 44 thousand pounds purchased as 60-pound block cheese. Does not include 20,429 thousand pounds purchased as mozzarella cheese.

5/ Includes 255,155 thousand pounds purchased in 500-pounds barrels, 180,702 thousand pounds purchased as process cheese, and 2,967 thousand pounds purchased as 60-pound block cheese. Does not include 12,130 thousand pounds purchased as mozzarella cheese.

6/ Includes 175 and 37 million pounds (milk equivalent) of evaporated milk and mozzarella cheese, respectively.

7/ Includes 40 and 120 million pounds (milk equivalent) of evaporated milk and mozzarella cheese, respectively.

Table 23--U.S. Production, by Quarters, 1981 and 1982

Year and Quarter	Milk <u>1/</u>	Butter <u>2/</u>	Total Cheese <u>2/</u>	Nonfat Dry Milk <u>2/</u>	Frozen Desserts <u>2/</u>
	<u>Bil. Lbs.</u>		<u>Mil. lbs.</u>		<u>Mil. Gals.</u>
<u>1981</u>					
Jan.-Mar.	32.4	347.0	1,022.8	304.5	249.5
Apr.-June	35.2	328.6	1,151.0	392.8	326.3
July-Sept.	33.0	250.2	1,017.5	325.6	347.6
Oct.-Dec.	32.0	302.3	1,037.7	291.4	244.6
Total <u>3/</u>	132.6	1,228.2	4,229.0	1,314.3	1,167.9
<u>1982</u>					
Jan.-Mar.	33.0	368.6	1,049.2	336.6	251.1
Apr.-June	35.5	332.9	1,178.8	417.2	334.7
July-Sept.	33.8	262.2	1,099.5	346.7	347.8
Oct.-Dec.					
Total <u>3/</u>	102.4	963.7	3,327.4	1,100.4	933.6

1/ "Milk Production," SRS.

2/ "Dairy Products," SRS. Frozen desserts include ice cream, ice milk, and sherbet.

3/ May not add due to rounding.

Table 24--Commercial and Government Storage Holdings, Selected Months, 1/ 1981 and 1982

Year and Month	Butter <u>2/</u>			Total Cheese <u>2/</u>			Nonfat Dry Milk		
	Commer- cial	Gov't	Total <u>3/</u>	Commer- cial	Gov't <u>4/</u>	Total <u>3/</u>	Commer- cial <u>5/</u>	Gov't <u>6/</u>	Total <u>3/</u>
	<u>Mil. Pounds</u>								
<u>1981</u>									
March	51.5	342.9	394.3	510.3	75.9	586.2	96.9	536.1	633.0
June	40.8	466.6	507.4	526.2	159.5	685.7	116.3	616.8	733.1
September	32.4	457.6	490.0	465.2	229.1	694.3	87.5	721.8	809.2
December	47.3	381.9	429.2	460.4	249.3	709.6	86.7	803.0	889.7
<u>1982</u>									
March	40.4	407.4	447.8	448.4	273.8	722.2	94.4	881.2	975.6
June	26.5	515.1	541.6	457.7	346.7	804.4	127.5	1,004.9	1,132.4
September	23.0	499.1	522.1	408.7	412.6	821.3	89.8	1,150.3	1,240.1
December									

1/ End of month.

2/ "Cold Storage Reports," SRS.

3/ May not add due to rounding.

4/ Data represent natural cheese only and do not include government holdings of processed cheese.

5/ "Dairy Products," SRS.

6/ "Summary of Processed Commodities in Store," Agricultural Stabilization and Conservation Service.

TABLE 25--AVERAGE RETAIL FOOD PRICES FOR SELECTED PRODUCTS, UNITED STATES CITY AVERAGE AND FOUR REGIONS, JANUARY 1982 TO DATE 1/

Region and month	Fresh milk 2/			Butter 3/	Ice cream 4/	Yogurt 5/
	Whole	Skim	Lowfat			
<u>Dollars</u>						
NORTHEAST						
Jan.	1.101	NA	1.078	1.986	2.497	.455
Feb.	1.106	1.024	1.076	1.979	2.414	.530
Mar.	1.106	NA	1.049	1.990	2.295	.519
Apr.	1.106	NA	1.058	1.986	2.286	.512
May	1.105	NA	1.061	1.987	2.307	.499
June	1.100	NA	1.049	1.980	2.308	NA
July	1.100	NA	1.044	1.980	2.270	NA
Aug.	1.102	NA	1.042	1.985	2.300	NA
Sept.	1.101	NA	1.038	1.986	2.231	NA
Oct.	1.101	NA	1.045	1.987	2.306	NA
Nov.						
Dec.						
Average						
NORTH CENTRAL						
Jan.	1.110	.994	1.072	2.045	1.919	.547
Feb.	1.095	1.030	1.045	2.058	1.886	.552
Mar.	1.102	.975	1.040	2.078	1.895	.527
Apr.	1.103	1.008	1.051	2.093	1.975	.528
May	1.116	.991	1.045	2.105	1.861	.526
June	1.101	.975	1.048	2.102	1.886	.529
July	1.113	.999	1.053	2.104	1.894	.524
Aug.	1.110	1.003	1.061	2.093	1.890	.525
Sept.	1.095	.997	1.059	2.098	1.898	.529
Oct.	1.112	.999	1.057	2.101	1.930	.510
Nov.						
Dec.						
Average						
SOUTH						
Jan.	1.263	1.129	1.165	2.081	2.146	NA
Feb.	1.246	NA	1.156	2.103	2.052	NA
Mar.	1.245	NA	1.170	2.103	2.008	NA
Apr.	1.241	NA	1.179	2.119	2.009	NA
May	1.244	NA	1.164	2.124	1.994	NA
June	1.244	NA	1.167	2.135	1.983	NA
July	1.230	NA	1.190	2.150	2.114	NA
Aug.	1.229	NA	1.179	2.135	2.115	NA
Sept.	1.220	NA	1.175	2.145	2.139	NA
Oct.	1.224	NA	1.185	2.117	2.090	NA
Nov.						
Dec.						
Average						

Continued

TABLE 25--AVERAGE RETAIL FOOD PRICES FOR SELECTED PRODUCTS, UNITED STATES CITY AVERAGE AND FOUR REGIONS, JANUARY 1982 TO DATE 1/ -CONTINUED

Region and month	Fresh milk 2/			Butter 3/	Ice cream 4/	Yogurt 5/
	Whole	Skim	Lowfat			
<u>Dollars</u>						
WEST						
Jan.	1.067	.875	1.023	1.937	2.050	NA
Feb.	1.067	.874	1.025	1.957	2.065	NA
Mar.	1.059	.868	1.029	1.990	2.161	NA
Apr.	1.059	.879	1.031	2.002	2.184	NA
May	1.051	.860	1.022	2.002	2.151	NA
June	1.045	.864	1.016	1.995	2.190	NA
July	1.048	.871	1.027	2.003	2.190	NA
Aug.	1.048	.871	1.027	2.020	2.181	NA
Sept.	1.050	.861	1.029	2.013	2.242	NA
Oct.	1.052	.878	1.023	2.024	2.338	NA
Nov.						
Dec.						
Average						
U.S. Average						
Jan.	1.134	.988	1.072	2.019	2.128	NA
Feb.	1.130	.996	1.060	2.029	2.075	NA
Mar.	1.127	.965	1.057	2.040	2.061	.499
Apr.	1.127	.983	1.065	2.050	2.089	.499
May	1.129	.969	1.058	2.054	2.043	.499
June	1.122	.964	1.056	2.052	2.060	.480
July	1.123	.978	1.064	2.057	2.092	.513
Aug.	1.122	.983	1.064	2.057	2.095	.511
Sept.	1.116	.972	1.063	2.060	2.105	.506
Oct.	1.121	.979	1.064	2.056	2.136	.508
Nov.						
Dec.						
Average						

NA-Not available.

1/ "Consumer Prices: Energy and food," BLS, U.S. Department of Labor. Regions are defined as the four census regions. According to BLS, average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate. The average food prices included in this table reflect variations in brand, quality, and size among geographic areas. BLS suggests that users of average food prices should be aware that these differences exist.

2/ Prices are per 1/2 gallon.

3/ Prices are per pound for Grade AA, salted, stick butter.

4/ Prices are per 1/2 gallon for prepackaged, bulk, regular.

5/ Prices are per 1/2 pint for natural, fruit flavored.

Fluid Milk Sales By Size and Type of Container*

Fluid milk processing plants regulated under Federal milk orders process slightly more than three-quarters of all the fluid milk products sold in the United States. During 1981, this volume totaled nearly 41 billion pounds, 4.7 billion gallons. In general, the size and type of containers used to market fluid milk products under Federal milk orders would be representative of the entire country.

In order to obtain information on the containers in which fluid milk products are sold, a survey was made of fluid milk sales in 48 Federal milk order marketing areas in November 1981.^{1/} This article summarizes the major findings of this survey and presents tabular information.^{2/} Although the survey was taken in November, the relationships shown would be representative in other months of the year. One exception would be sales in half-pint containers which would not be applicable to sales in a nonschool month.

Some highlights of this survey, with comparisons to previous years, are:

(1) The proportion of fluid milk products sold in plastic containers increased to 57 percent, up seven percentage points from the previous survey, continuing the long-term trend in evidence since the first survey taken in 1963. Forty-two percent of total sales were made in paper containers, and one percent in glass containers. For the first time ever, more lowfat and skim milk products were sold in plastic containers than in paper containers. See table A.

(2) Among the individual fluid milk products, the market share for plastic is larger for whole milk, two percent lowfat milk--plain and milk solids added, and one percent lowfat milk--plain and milk solids added. The predominant container for this group of products is the plastic gallon. See table D.

For the following products--flavored whole milk, skim milk (plain and milk solids added), flavored lowfat and skim milk, and buttermilk, sales in paper containers account for the larger proportion. The more important containers for these products are the paper half-gallon, quart and half-pint.

(3) On a regional basis, more fluid milk products are sold in plastic containers in all regions except in the Middle Atlantic and Pacific regions. In the Middle Atlantic region, half-gallons and quarts account for a larger proportion of total sales than in the other regions. Since most half-gallons and quarts are paper, paper is the dominant container type in this region. In the Pacific region, paper is also dominant; strict container laws may have limited the use of non-returnable plastic gallons in this area. The market share for plastic varied from 40 percent in the Pacific region to 69 percent in the South Atlantic region. See table E.

(4) Gallon containers, the predominant size in which fluid milk products are sold, increased its share of the total. The rapid growth in the popularity of gallons has come mainly at the expense of half-gallons and to a lesser extent quarts. During November 1981, 57 percent of total fluid milk sales were made in gallons; in November 1963, the proportion was 13 percent. Over this 18-year period, the market share of half-gallon containers has decreased from 56 percent to 24 percent, and for quarts, from 15 percent to 5 percent. For the other container sizes, the market shares have remained fairly constant--pints, one percent; half-pints, around 10 percent; bulk and other, around four percent. See table B.

(5) Among the individual fluid milk products, the relative importance of the different container sizes varies greatly. However, for most products, the gallon container accounts for the largest sales volume. The proportion of sales in gallons varies from 85 percent for plain one percent lowfat milk to less than one percent for flavored whole milk. For flavored lowfat and skim milk, a popular item in school lunches, 76 percent of sales were made in half-pints. For buttermilk, half-gallons accounted for 59 percent of sales; quarts accounted for 33 percent. See table D.

(6) On a regional basis, more fluid milk products are sold in gallon containers than in any other size. The market share of gallons ranges from 64 percent in the East North Central region to 45 percent in the Middle Atlantic region. Half-gallon containers are important in the Middle Atlantic and Pacific regions accounting for slightly more than 30 percent of sales in each region. In the East South Central region, nearly 13 percent of total sales were made in half-pints. In the Middle Atlantic region, quarts accounted for 11 percent of total sales. See table E.

*Prepared by John P. Rourke, agricultural marketing specialist, and Mary L. Rolark, dairy products marketing specialist, Market Information Branch, Dairy Division, Agricultural Marketing Service. FMOS-274, October 1982 Summary.

1/ A series of surveys has been conducted based on fluid milk sales in November 1963 through 1967, 1969, 1971, 1973, 1975, 1977, and 1979.

2/ The Dairy Division plans to make available on a limited basis individual market data. The following report should be requested from the authors, "Packaged Fluid Milk Sales in Federal Milk Order Markets, By Size and Type of Container, and Distribution Method, During November 1981."

TABLE A--PERCENTAGE OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, AND TOTAL FLUID MILK ITEMS
SOLD BY TYPE OF CONTAINERS, BY HANDLERS REGULATED IN FEDERAL MILK ORDER MARKETS,
NOVEMBER OF SELECTED YEARS 1/

Year	Number of mkts. <u>2/</u>	Glass	Paper	Plastic	Other <u>3/</u>	Total
<u>WHOLE MILK ITEMS <u>4/</u></u>						
1963	68	33	62	<u>5/</u>	5	100
1964	67	32	62	<u>3</u>	3	100
1965	68	29	64	5	2	100
1966	68	26	66	6	2	100
1967	71	21	70	8	1	100
1969	66	13	75	11	1	100
1971	61	7	77	16	*	100
1973	61	4	70	26	*	100
1975	56	3	66	31	*	100
1977	47	1	57	42	*	100
1979	47	1	48	51	*	100
1981	48	*	41	59	*	100
<u>LOWFAT AND SKIM MILK ITEMS <u>6/</u></u>						
1963	68	25	73	<u>5/</u>	2	100
1964	67	22	75	<u>1</u>	2	100
1965	68	22	75	2	1	100
1966	68	20	76	3	1	100
1967	71	16	79	4	1	100
1969	66	10	82	7	1	100
1971	61	6	83	11	*	100
1973	61	4	74	22	*	100
1975	56	2	69	29	*	100
1977	47	1	60	39	*	100
1979	47	1	51	48	*	100
1981	48	*	44	56	*	100
<u>TOTAL FLUID MILK ITEMS <u>7/</u></u>						
1963	68	32	63	<u>5/</u>	5	100
1964	67	31	64	<u>2</u>	3	100
1965	68	29	65	4	2	100
1966	68	25	67	6	2	100
1967	71	20	71	8	1	100
1969	66	12	76	11	1	100
1971	61	7	78	15	*	100
1973	61	4	71	25	*	100
1975	56	2	67	31	*	100
1977	47	1	58	41	*	100
1979	47	1	49	50	*	100
1981	48	1	42	57	*	100

* Less than one-half of one percent.

1/ Based on total sales including both wholesale and home-delivered.

2/ Number of markets for which complete data were available; includes New York-New Jersey, 1969 to date.

3/ Percentages represent metal cans and plastic bag-in-box containers, 1963; metal can, 1964-1977; and unidentified types, 1977, 1979, and 1981.

4/ Whole milk items include plain and flavored whole milk and miscellaneous whole milk products.

5/ Data not available.

6/ Lowfat and skim milk items include plain, added solids, and flavored lowfat and skim milk, buttermilk, and miscellaneous products.

7/ Whole milk items and lowfat and skim milk items combined.

TABLE B--PERCENTAGE OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, AND TOTAL FLUID MILK ITEMS SOLD BY SIZE OF CONTAINERS, BY HANDLERS REGULATED IN FEDERAL MILK ORDER MARKETS, NOVEMBER OF SELECTED YEARS 1/

Year	Number of mkts. 2/	Gal.	1/2- gal.	Quarts	Pints	1/2- pint	Other	Bulk 3/ 5-10 : Over qts. : 10 qts.		Total
WHOLE MILK ITEMS 4/										
1963	68	14	56	14	1	10	*	**	5**	100
1964	67	17	54	11	1	11	*	1	5	100
1965	68	18	53	11	1	11	*	1	5	100
1966	68	19	52	10	1	12	*	1	5	100
1967	71	20	52	8	1	12	1	1	5	100
1969	66	23	45	12	1	12	1	1	5	100
1971	61	30	41	10	1	13	*	1	4	100
1973	61	37	36	8	1	12	1	1	4	100
1975	56	43	33	7	1	11	1	*	4	100
1977	47	48	28	6	2	12	1	*	3	100
1979	47	52	26	6	2	10	1	*	3	100
1981	48	57	24	6	2	8	*	*	3	100
LOWFAT AND SKIM MILK ITEMS 5/										
1963	68	5	56	32	1	4	*	**	2**	100
1964	67	6	60	27	1	3	*	1	2	100
1965	68	8	60	24	1	3	1	1	2	100
1966	68	13	60	20	1	3	*	1	2	100
1967	71	16	61	16	1	3	*	1	2	100
1969	66	19	58	14	1	3	1	2	2	100
1971	61	27	55	11	1	3	*	1	2	100
1973	61	38	46	8	1	4	*	1	2	100
1975	56	44	38	6	1	8	1	*	2	100
1977	47	50	32	5	1	10	*	*	2	100
1979	47	54	26	4	1	12	1	*	2	100
1981	48	57	23	4	1	13	*	*	2	100
TOTAL FLUID MILK ITEMS 6/										
1963	68	13	56	15	1	9	1	**	5**	100
1964	67	16	54	13	1	10	1	1	4	100
1965	68	17	54	12	1	10	1	1	4	100
1966	68	18	53	11	1	10	1	1	5	100
1967	71	19	53	9	1	11	1	1	5	100
1969	66	23	48	12	1	10	1	1	4	100
1971	61	29	44	10	1	11	1	1	3	100
1973	61	37	38	8	1	10	1	1	4	100
1975	56	43	34	7	1	11	1	*	3	100
1977	47	49	29	6	1	11	1	*	3	100
1979	47	53	26	5	1	11	1	*	3	100
1981	48	57	24	5	1	10	*	*	3	100

* Less than one-half of one percent.

** "5-10 quarts" and "over 10 quarts" are combined.

1/ Based on total sales including both wholesale and home-delivered.

2/ Number of markets for which complete data were available; includes New York-New Jersey, 1969 to date.

3/ Percentages represent metal cans and plastic bag-in-box containers.

4/ Whole milk items include plain and flavored whole milk and miscellaneous whole milk products.

5/ Lowfat and skim milk items include plain, added solids, and flavored lowfat and skim milk, buttermilk, and miscellaneous products.

6/ Whole milk items and lowfat and skim milk items combined.

TABLE C--SUMMARY OF FLUID MILK SALES BY SIZE AND TYPE OF CONTAINERS, BY HANDLERS
REGULATED UNDER 47 FEDERAL MILK ORDER MARKETS, NOVEMBER 1981 1/

SIZE OF CONTAINER <u>2/</u>	TYPE OF CONTAINER			
	GLASS	PAPER	PLASTIC	TOTAL
THOUSAND POUNDS				
WHOLE MILK ITEMS <u>3/</u>				
GALLONS	778	61,287	1,043,674	1,105,739
THREE QUARTS		**	1,639	1,639
HALF GALLONS	7,473	426,464	34,103	468,040
QUARTS	2,658	111,528	805	114,991
PINTS	**	37,073	108	37,181
THIRD QUARTS		525	12	537
TEN OUNCES		6,296		6,296
HALF PINTS	12	147,526	165	147,703
<u>TOTAL GLASS</u>	<u>10,921</u>			
SIX GALLONS			25,899	25,899
FIVE GALLONS	292		36,075	36,367
TWO AND ONE-HALF GALLONS	**		1,531	1,531
<u>TOTAL CAN</u>	<u>292</u>			
ALL OTHER SIZES	58	803	1,245	2,106
TOTAL OF ALL SIZES	11,271	791,502	1,145,256	1,948,029
LOWFAT AND SKIM MILK ITEMS <u>4/</u>				
GALLONS	255	70,579	712,594	783,428
THREE QUARTS			1,013	1,013
HALF GALLONS	7,106	291,875	19,038	318,019
QUARTS	1,090	54,113	770	55,973
PINTS		8,404	27	8,431
THIRD QUARTS		195	*	195
TEN OUNCES		2,292		2,292
HALF PINTS	48	173,744	940	174,732
<u>TOTAL GLASS</u>	<u>8,499</u>			
SIX GALLONS			9,098	9,098
FIVE GALLONS	144		20,319	20,463
TWO AND ONE-HALF GALLONS			631	631
<u>TOTAL CAN</u>	<u>144</u>			
ALL OTHER SIZES	12	304	1,199	1,515
TOTAL OF ALL SIZES	8,655	601,506	765,629	1,375,790
TOTAL FLUID MILK ITEMS <u>5/</u>				
GALLONS	1,033	131,866	1,756,268	1,889,167
THREE QUARTS		**	2,652	2,652
HALF GALLONS	14,579	718,339	53,141	786,059
QUARTS	3,748	165,641	1,575	170,964
PINTS	**	45,477	135	45,612
THIRD QUARTS		720	12	732
TEN OUNCES		8,588		8,588
HALF PINTS	60	321,270	1,105	322,435
<u>TOTAL GLASS</u>	<u>19,420</u>			
SIX GALLONS			34,997	34,997
FIVE GALLONS	436		56,394	56,830
TWO AND ONE-HALF GALLONS	**		2,162	2,162
<u>TOTAL CAN</u>	<u>436</u>			
ALL OTHER SIZES	70	1,107	2,444	3,621
TOTAL OF ALL SIZES	19,926	1,393,008	1,910,885	3,323,819

** Represents sales made by fewer than three handlers which cannot be shown without revealing the volume of their individual business. Quantities are included in "all other sizes."

1/ Based on total sales including both wholesale and home-delivered.

2/ Two and one-half gallon and larger containers under glass represent metal cans; under plastic represent mostly bag-in-box containers.

3/ Whole milk items include plain and flavored whole milk and miscellaneous whole milk products.

4/ Lowfat and skim milk items include plain, solids added, and flavored lowfat and skim milk, buttermilk, and miscellaneous products.

5/ Whole milk items and lowfat and skim milk items combined.

TABLE D--INDIVIDUAL FLUID MILK PRODUCTS SOLD IN VARIOUS SIZES AND TYPES OF CONTAINERS BY HANDLERS REGULATED UNDER 47 FEDERAL MILK ORDER MARKETS, NOVEMBER 1981 ^{1/}

SIZE OF CONTAINER ^{2/}	TYPE OF CONTAINER			
	GLASS	PAPER	PLASTIC	TOTAL
THOUSAND POUNDS				
WHOLE MILK				
GALLONS	770	61,273	1,043,409	1,105,452
THREE QUARTS			1,639	1,639
HALF GALLONS	7,290	425,142	33,275	465,707
QUARTS	2,611	103,618	710	106,939
PINTS	**	24,634	57	24,691
THIRD QUARTS		405	7	412
TEN OUNCES		5,367		5,367
HALF PINTS	10	120,217	91	120,318
TOTAL GLASS	10,681			
SIX GALLONS			25,214	25,214
FIVE GALLONS	287		34,849	35,136
TWO AND ONE-HALF GALLONS	**		1,534	1,534
TOTAL CAN	287			
ALL OTHER SIZES	52	601	1,160	1,813
TOTAL OF ALL SIZES	11,020	741,257	1,141,945	1,894,222
FLAVORED WHOLE MILK PRODUCTS				
GALLONS	7	14	266	287
THREE QUARTS		**		**
HALF GALLONS	180	1,322	330	2,332
QUARTS	49	7,908	93	8,050
PINTS		12,436	52	12,488
THIRD QUARTS		121	5	126
TEN OUNCES		929		929
HALF PINTS	2	27,307	75	27,384
TOTAL GLASS	238			
SIX GALLONS			684	684
FIVE GALLONS	5		1,226	1,231
TWO AND ONE-HALF GALLONS			**	**
TOTAL CAN	5			
ALL OTHER SIZES	6	201	83	290
TOTAL OF ALL SIZES	249	50,238	3,314	53,801
2% LOWFAT MILK - PLAIN				
GALLONS	213	52,244	429,470	481,927
THREE QUARTS			1,006	1,006
HALF GALLONS	4,505	140,407	8,528	153,440
QUARTS	129	10,041	**	10,170
PINTS		74		74
THIRD QUARTS		**		**
TEN OUNCES		761		761
HALF PINTS	**	70,008	**	70,008
TOTAL GLASS	4,847			
SIX GALLONS			5,579	5,579
FIVE GALLONS	94		13,442	13,536
TWO AND ONE-HALF GALLONS			400	400
TOTAL CAN	94			
ALL OTHER SIZES	34	256	1,420	1,710
TOTAL OF ALL SIZES	4,975	273,791	459,845	738,611

Continued

TABLE D--INDIVIDUAL FLUID MILK PRODUCTS SOLD IN VARIOUS SIZES AND TYPES OF CONTAINERS BY HANDLERS REGULATED UNDER 47 FEDERAL MILK ORDER MARKETS, NOVEMBER 1981 1/
-CONTINUED

SIZE OF CONTAINER <u>2/</u>	TYPE OF CONTAINER			
	GLASS	PAPER	PLASTIC	TOTAL
	THOUSAND POUNDS			
	2% LOWFAT MILK -MILK SOLIDS ADDED			
GALLONS		4,991	64,525	69,516
HALF GALLONS	541	30,871	1,222	32,634
QUARTS	182	3,203		3,385
PINTS		**		**
THIRD QUARTS		5		5
HALF PINTS		7,368	7	7,375
<u>TOTAL GLASS</u>	<u>723</u>			
SIX GALLONS			637	637
FIVE GALLONS	**		923	923
TWO AND ONE-HALF GALLONS			**	**
<u>TOTAL CAN</u>				
ALL OTHER SIZES	1	34	49	84
TOTAL OF ALL SIZES	724	46,472	67,363	114,559
	1% LOWFAT MILK - PLAIN			
GALLONS	**	9,270	130,726	139,996
HALF GALLONS	571	18,319	3,020	21,910
QUARTS	1	512	**	513
TEN OUNCES		**		**
HALF PINTS		1,805		1,805
<u>TOTAL GLASS</u>	<u>572</u>			
SIX GALLONS			224	224
FIVE GALLONS	9		798	807
<u>TOTAL CAN</u>	<u>9</u>			
ALL OTHER SIZES	3	16	93	112
TOTAL OF ALL SIZES	584	29,922	134,861	165,367
	1% LOWFAT MILK - MILK SOLIDS ADDED			
GALLONS		**	25,224	25,224
HALF GALLONS	32	12,514	1,310	13,856
QUARTS	15	2,625		2,640
HALF PINTS		1,397		1,397
<u>TOTAL GLASS</u>	<u>47</u>			
SIX GALLONS			44	44
FIVE GALLONS			281	281
TWO AND ONE-HALF GALLONS			175	175
<u>TOTAL CAN</u>				
ALL OTHER SIZES		232	7	239
TOTAL OF ALL SIZES	47	16,768	27,041	43,856

Continued

TABLE D--INDIVIDUAL FLUID MILK PRODUCTS SOLD IN VARIOUS SIZES AND TYPES OF CONTAINERS BY HANDLERS REGULATED UNDER 47 FEDERAL MILK ORDER MARKETS, NOVEMBER 1981 1/
-CONTINUED

SIZE OF CONTAINER <u>2/</u>	TYPE OF CONTAINER			
	GLASS	PAPER	PLASTIC	TOTAL
THOUSAND POUNDS				
SKIM MILK - PLAIN				
GALLONS	**	2,861	45,431	48,292
HALF GALLONS	1,147	35,838	2,912	39,897
QUARTS	428	9,403	488	10,379
THIRD QUARTS		**		**
TEN OUNCES		152		152
HALF PINTS	**	7,964	127	8,091
<u>TOTAL GLASS</u>	<u>1,575</u>			
SIX GALLONS			1,564	1,564
FIVE GALLONS	**		1,849	1,849
TWO AND ONE-HALF GALLONS			4	4
<u>TOTAL CAN</u>				
ALL OTHER SIZES	75	166	129	370
TOTAL OF ALL SIZES	1,650	56,444	52,504	110,598
SKIM MILK - MILK SOLIDS ADDED				
GALLONS		698	11,120	11,818
HALF GALLONS	247	17,638	1,076	18,961
QUARTS	221	4,728	3	4,952
TEN OUNCES		**		**
HALF PINTS		2,958		2,958
<u>TOTAL GLASS</u>	<u>468</u>			
SIX GALLONS			219	219
FIVE GALLONS			1,027	1,027
<u>TOTAL CAN</u>				
ALL OTHER SIZES		53	29	82
TOTAL OF ALL SIZES	468	26,075	13,474	40,017
FLAVORED LOWFAT AND SKIM MILK PRODUCTS				
GALLONS	**	234	4,286	4,520
THREE QUARTS			7	7
HALF GALLONS	60	3,777	533	4,370
QUARTS	25	5,409	122	5,556
PINTS		7,548	25	7,573
THIRD QUARTS		**	*	*
TEN OUNCES		1,278		1,278
HALF PINTS	0	80,847	316	81,172
<u>TOTAL GLASS</u>	<u>94</u>			
SIX GALLONS			671	671
FIVE GALLONS	**		1,775	1,775
TWO AND ONE-HALF GALLONS			2	2
<u>TOTAL CAN</u>				
ALL OTHER SIZES	14	21	103	138
TOTAL OF ALL SIZES	108	99,114	7,840	107,062

Continued

TABLE D--INDIVIDUAL FLUID MILK PRODUCTS SOLD IN VARIOUS SIZES AND TYPES OF CONTAINERS BY HANDLERS REGULATED UNDER 47 FEDERAL MILK ORDER MARKETS, NOVEMBER 1981 1/
-CONTINUED

SIZE OF CONTAINER <u>2/</u>	TYPE OF CONTAINER			
	GLASS	PAPER	PLASTIC	TOTAL
	THOUSAND POUNDS			
			<u>BUTTERMILK</u>	
GALLONS	**	**	1,815	1,815
HALF GALLONS	8	32,509	429	32,946
QUARTS	90	18,133	33	18,256
PINTS		747	**	747
THIRD QUARTS		2		2
TEN OUNCES		83		83
HALF PINTS		1,400	*	1,400
<u>TOTAL GLASS</u>	<u>98</u>			
SIX GALLONS			158	158
FIVE GALLONS	**		217	217
<u>TWO AND ONE-HALF GALLONS</u>			**	**
<u>TOTAL CAN</u>				
ALL OTHER SIZES	8	48	32	88
TOTAL OF ALL SIZES	106	52,922	2,684	55,712

* Less than 500 pounds.

** Represents sales made by fewer than three handlers which cannot be shown without revealing the volumes of their individual operations. These data are included in "all other sizes."

1/ Based on total sales including both wholesale and home-delivery.

2/ Two and one-half gallon and larger containers under glass represent metal cans; under plastic represent mostly bag-in-box containers.

TABLE E--TOTAL FLUID MILK ITEMS SOLD IN VARIOUS SIZES AND TYPES OF CONTAINERS
BY HANDLERS REGULATED UNDER FEDERAL MILK ORDER MARKETS, GROUPED BY REGION,
NOVEMBER 1981 1/

SIZE OF CONTAINER 2/	TYPE OF CONTAINER			
	GLASS	PAPER	PLASTIC	TOTAL
THOUSAND POUNDS				
NEW ENGLAND				
GALLONS			123,253	123,253
HALF GALLONS	1,779	55,109	4,960	61,847
QUARTS	551	11,507	**	12,058
PINTS		557		557
TEN OUNCES		170		170
HALF PINTS	10	16,943		16,953
<u>TOTAL GLASS</u>	<u>2,339</u>			
SIX GALLONS			4,247	4,247
FIVE GALLONS			2,810	2,810
TWO AND ONE-HALF GALLONS			1,107	1,107
<u>TOTAL CAN</u>				
ALL OTHER SIZES		336	642	978
TOTAL OF ALL SIZES	2,339	34,622	137,015	223,976
MIDDLE ATLANTIC				
GALLONS	480	9,693	269,576	279,749
THREE QUARTS			**	**
HALF GALLONS	4,164	173,019	11,760	188,942
QUARTS	2,192	68,259	576	71,027
PINTS	**	8,638	**	8,638
THIRD QUARTS		150		150
TEN OUNCES		941		941
HALF PINTS		55,701	127	55,828
<u>TOTAL GLASS</u>	<u>6,836</u>			
SIX GALLONS			8,792	8,792
FIVE GALLONS	95		6,325	6,420
TWO AND ONE-HALF GALLONS	**		601	601
<u>TOTAL CAN</u>	<u>95</u>			
ALL OTHER SIZES	14	277	2,220	2,511
TOTAL OF ALL SIZES	6,945	316,727	299,577	623,249
SOUTH ATLANTIC				
GALLONS		**	165,039	165,039
HALF GALLONS	**	37,379	20,188	57,567
QUARTS	**	13,018	19	13,037
PINTS		5,924	**	5,924
TEN OUNCES		181		181
HALF PINTS		27,829	**	27,829
<u>TOTAL GLASS</u>				
SIX GALLONS			**	**
FIVE GALLONS			4,672	4,672
TWO AND ONE-HALF GALLONS			**	**
<u>TOTAL CAN</u>				
ALL OTHER SIZES	1,105	65	945	2,115
TOTAL OF ALL SIZES	1,105	84,396	190,962	276,363

CONTINUED

TABLE E--TOTAL FLUID MILK ITEMS SOLD IN VARIOUS SIZES AND TYPES OF CONTAINERS
BY HANDLERS REGULATED UNDER FEDERAL MILK ORDER MARKETS, GROUPED BY REGION,
NOVEMBER 1981 1/ -CONTINUED

SIZE OF CONTAINER 2/	TYPE OF CONTAINER			
	GLASS	PAPER	PLASTIC	TOTAL
THOUSAND POUNDS				
EAST NORTH CENTRAL				
GALLONS	351	86,888	507,624	594,863
THREE QUARTS		**	236	236
HALF GALLONS	3,379	165,644	8,471	177,494
QUARTS	284	28,412	350	29,046
PINTS		8,271	97	8,368
THIRD QUARTS		110		110
TEN OUNCES		2,904		2,904
HALF PINTS	4	90,961	678	91,643
TOTAL GLASS	4,018			
SIX GALLONS			7,332	7,332
FIVE GALLONS	74		15,751	15,825
TWO AND ONE-HALF GALLONS			160	160
TOTAL CAN	74			
ALL OTHER SIZES	57	374	393	824
TOTAL OF ALL SIZES	4,149	383,564	541,092	928,805
WEST NORTH CENTRAL				
GALLONS	**	2,286	223,066	225,352
HALF GALLONS	1,757	86,222	1,605	89,584
QUARTS	284	10,735	**	11,019
PINTS		1,479		1,479
THIRD QUARTS		**		**
TEN OUNCES		1,872		1,872
HALF PINTS	**	38,584	**	38,584
TOTAL GLASS	2,041			
SIX GALLONS			2,357	2,357
FIVE GALLONS	86		12,859	12,945
TWO AND ONE-HALF GALLONS			**	**
TOTAL CAN	86			
ALL OTHER SIZES	132	142	784	1,058
TOTAL OF ALL SIZES	2,259	141,320	240,671	384,250
EAST SOUTH CENTRAL				
GALLONS			63,170	63,170
HALF GALLONS	316	22,127	1,242	23,685
QUARTS		4,276		4,276
PINTS		3,717		3,717
TEN OUNCES		397		397
HALF PINTS		14,238		14,238
TOTAL GLASS	316			
SIX GALLONS			130	130
FIVE GALLONS			1,697	1,697
TOTAL CAN				
ALL OTHER SIZES				
TOTAL OF ALL SIZES	316	44,755	66,239	111,310

CONTINUED

TABLE E--TOTAL FLUID MILK ITEMS SOLD IN VARIOUS SIZES AND TYPES OF CONTAINERS
BY HANDLERS REGULATED UNDER FEDERAL MILK ORDER MARKETS, GROUPED BY REGION,
NOVEMBER 1981 1/ -CONTINUED

SIZE OF CONTAINER 2/	TYPE OF CONTAINER			
	GLASS	PAPER	PLASTIC	TOTAL
THOUSAND POUNDS				
WEST SOUTH CENTRAL				
GALLONS	**	3,771	240,244	244,015
HALF GALLONS	**	78,177	3,876	82,053
QUARTS	**	14,936	55	14,991
PINTS		12,021		12,021
THIRD QUARTS		55		55
TEN OUNCES		167		167
HALF PINTS		46,192	**	46,192
<u>TOTAL GLASS</u>				
SIX GALLONS			2,437	2,437
FIVE GALLONS	**		9,068	9,068
TWO AND ONE-HALF GALLONS			113	113
<u>TOTAL CAN</u>				
ALL OTHER SIZES	231		334	615
TOTAL OF ALL SIZES	281	155,319	256,127	411,727
MOUNTAIN				
GALLONS	**	1,299	93,292	94,591
THREE QUARTS			**	**
HALF GALLONS	1,110	48,265	834	50,209
QUARTS	80	6,041	23	6,144
PINTS		2,635	5	2,640
THIRD QUARTS		305	13	318
TEN OUNCES		643		643
HALF PINTS	2	14,490	4	14,496
<u>TOTAL GLASS</u>	<u>1,192</u>			
SIX GALLONS			3,100	3,100
FIVE GALLONS			1,483	1,483
TWO AND ONE-HALF GALLONS			49	49
<u>TOTAL CAN</u>				
ALL OTHER SIZES	12		945	963
TOTAL OF ALL SIZES	1,210	73,678	90,748	174,636
PACIFIC				
GALLONS		24,763	53,856	78,619
HALF GALLONS	1,260	42,547	483	44,290
QUARTS	**	6,641		6,641
PINTS		1,128		1,128
THIRD QUARTS		35		35
TEN OUNCES		1,142		1,142
HALF PINTS		10,259		10,259
<u>TOTAL GLASS</u>	<u>1,260</u>			
SIX GALLONS			4,439	4,439
FIVE GALLONS	**		289	289
<u>TOTAL CAN</u>				
ALL OTHER SIZES	17		374	391
TOTAL OF ALL SIZES	1,277	36,515	59,441	147,233

** Represents sales made by fewer than three handlers which cannot be shown without revealing the volume of their individual operations. These data are included in "all other sizes."

1/ Based on total sales, including both wholesale and home-delivered. Excludes Neosho Valley, Black Hills, Paducah, Fort Smith, Red River Valley, Lubbock-Plainview, Texas Panhandle, and Western Colorado for which the data were restricted--fewer than three handlers. During November 1981, these markets accounted for about one percent of total sales in all markets combined.

2/ Two and one-half gallon and larger containers under glass represent metal cans; under plastic represent mostly bag-in-box containers.

MAJOR ORDER ACTIONS, OCTOBER 1982

Temporary Revision:

Iowa - October 1 (47 FR 43351, 10/1/82). For the months of October and November 1982, the minimum shipping percentages for supply plants are lowered 10 percentage points to 25 percent.

Suspensions:

Iowa - October 7 (47 FR 44232, 10/7/82). For the months of October and November 1982, this action increases the limitations on the amount of producer milk that a cooperative association or other handlers may divert to nonpool plants from 50 percent to 70 percent of the milk delivered to or diverted from pool plants.

Oregon-Washington - October 27 (47 FR 47533, 10/27/82). This action removes for the months of October through December 1982, the limit on the amount of milk that a cooperative association or other handlers may divert to nonpool plants.

Interim Revision:

Tennessee Valley - October 20 (47 FR 46677, 10/20/82). This action reduces for the months of October and November 1982, the supply plant minimum shipping percentage requirements by 10 percentage points to 50 percent of the plant's receipts. The emergency action is taken on an interim basis to allow the adjustment to become effective in October but still provide the opportunity for comments on the revision.

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
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